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FEDERAL MOTOR VEHICLE CERTIFICATION DATA 1968 AND 1969

Consumer Protection and Environmental Health Service
Rockville, Maryland

1969

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FEDERAL MOTOR VEHICLE CERTIFICATION DATA

1968 AND 1969

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Springfield VA 22151

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Public Health Service
Consumer Protection and Environmental Health Service

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Introduction

Federal standards for the control of air pollution from new motor vehicles were published in the Federal Register on March 30, 1966.

The standards require total control of hydrocarbon emissions from the crankcase and significant reductions in emissions of hydrocarbons and carbon monoxide from the exhaust. The standards are divided into three engine size categories which cover all new 1968 and 1969 automobiles and light trucks offered for sale in the United States.

Vehicles are classified into three engine size categories so that the standards are roughly equitable to small, intermediate, and large size vehicles.

Engines of more than 140 cubic inch displacement are limited to emissions averaging 275 parts per million of hydrocarbons and 1.5 percent carbon monoxide over a vehicle life of 100,000 miles. For engines of 100 to 140 cubic inch displacement, the limitations are an average of 350 parts per million of hydrocarbons and 2.0 percent carbon monoxide. For smaller engines of 50 to 100 cubic inch displacement, the limitations are an average of 410 parts per million of hydrocarbons and 2.3 percent carbon monoxide.

Without exhaust emission controls, an average pre-1968 vehicle emits about 900 parts per million of hydrocarbons and 3.5 percent carbon monoxide.

ERRATA SHEET

All models listed in this report have been certified as of March 4, 1969, as having met the requirements of the Federal Regulations governing the control of air pollution from new motor vehicles. A brief tabulation follows:

Engine Displacement C.I.D. (cubic inches)	Maximum Allowable Concentrations Carbon Monoxide (%)	Hydrocarbons (ppm)
50 - 100	2.3	410
100 - 140	2.0	350
greater than 140	1.5	275

This listing will be updated periodically to include changes in certification.

Federal Certification Procedures

Under the Clean Air Act, it is unlawful to offer for sale new motor vehicles which do not comply with the Federal standards. Before sales of a new model begin, manufacturers request the Secretary of HEW to grant a certificate of conformity for that model.

To obtain certification, manufacturers must furnish data showing that the vehicles they intend to offer for sale comply with the Federal standards. They must also provide representative vehicles for confirmatory testing in Federal laboratories. The

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All models listed in this report have been certified as of January 25, 1969, as having met the requirements of the Federal Regulations governing the control of air pollution from new motor vehicles. A brief tabulation follows:

Engine Displacement C.I.D. (cubic inches)	Maximum Allowable Concentrations Carbon Monoxide (%)	Hydrocarbons (ppm)
50 - 100	2.3	410
100 - 140	2.0	350
greater than 140	1.5	275

This listing will be updated periodically to include changes in certification.

Federal Certification Procedures

Under the Clean Air Act, it is unlawful to offer for sale new motor vehicles which do not comply with the Federal standards. Before sales of a new model begin, manufacturers request the Secretary of HEW to grant a certificate of conformity for that model.

To obtain certification, manufacturers must furnish data showing that the vehicles they intend to offer for sale comply with the Federal standards. They must also provide representative vehicles for confirmatory testing in Federal laboratories. The

National Air Pollution Control Administration has its principal test laboratory at the Willow Run Airport in Ypsilanti, Michigan. An auxiliary facility is located in Los Angeles. California.

To qualify for certificates of conformity, manufacturers must submit applications containing data gathered during both phases of a two-part test program. The first phase of testing provides data on exhaust emissions which show the performance of the control equipment after the engine has been broken in, but before substantial mileage has been accumulated. These data are known as 4,000 mile emission data. The second phase of the test program provides data on the durability of the emission control system. These data are known as 50,000 mile durability data.

To complete the requirements of the first phase of the test program, four prototype vehicles are generally selected from each engine class and chosen in accordance with two criteria: representativeness of annual sales, and likelihood of high emissions. The four vehicles, each powered by the same size engine, are usually selected from the heaviest and most popular models, equipped with manual transmissions, the maximum number of carburetor barrels or venturis, and any other options which would be expected to increase emissions.

These four vehicles, each powered by an engine of the same displacement (size), make up one segment of the 4,000 mile emission data fleet. The remainder of the 4,000 mile emission data fleet consists of similarly selected vehicles (in sets of four) for each engine displacement to be produced. Exhaust emission tests are conducted on each of the test vehicles in the manufacturer's laboratory. These test results are then submitted with the application for certification to Federal automotive engineers for evaluation. These data, along with confirmatory test data which are subsequently obtained by testing these vehicles in a Federal laboratory, are combined to produce a representative low mileage emission level for each engine displacement.

The second phase of the required testing provides durability data which show the performance of the control system or device over an extended period of mileage accumulation. These durability tests are conducted on a second fleet of automobiles comprising a minimum of four and a maximum of ten vehicles.

Each of these durability test vehicles is operated for 50,000 miles under actual driving conditions. During this period of mileage accumulation, exhaust emission measurements are made every 4,000 miles in the manufacturer's laboratory.

From the durability data which are thus accumulated, an average deterioration factor is computed which represents the degradation of the exhaust emission control system over the life of a typical vehicle.

Compliance with the Federal standards is ascertained for each class of engines by first averaging the 4,000 mile emission data for each engine displacement, second multiplying this average by the deterioration factor, and third comparing the resultant figure with the standard.

If the engine class meets the standards, a certificate of conformity is issued for each model powered by that engine, and by law, all vehicles or engines which are "in all material respects substantially the same construction as the test vehicles or engines for which a certificate of conformity has been issued...(are)... deemed to be in conformity with the regulations..."

Federal Certification Data

The models described in the following tables have been certified to be in conformity with the Federal regulations for the control of air pollution from new motor vehicles. Each vehicle which has been certified is identified by model designation, engine displacement in cubic inches, number of cylinders, and types of transmission, carburetor, and emission control system.

There is also an assigned emission value for each model on the list. These emission values are the composite values derived for each engine class by the procedures described above for the purpose of Federal certification. It is important to note that the emission values listed are not actual test results for each model, and should not be interpreted as such. It would be erroneous to conclude that any emission value on the enclosed list represents the emission level of that model. These values are listed only for the purpose of documenting the results of the certification program.

Coding used in the tables is described as follows:

M - Manual Transmission
A - Automatic Transmission
S-A - Semi-automatic Transmission
EM - Engine Modification Exhaust Emission Control System
AI - Air Injection Exhaust Emission Control System
FI - Fuel Injection Exhaust Emission Control System

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Aichi Machine Industry Co., Limited	Cony 360 L.D.Truck	2	21.6	M	1	Hitachi-Solex HAB28-60	1	- - -Not	Applicable	- -

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
American Motors	American	6	199	M	1	Holley	1	E.M.	1.01	274
	American	6	199	A	1	Holley	1	E.M.	1.01	274
	Ambassador	6	232	M	1	Holley	1	E.M.	1.14	208
	Ambassador	6	232	A	1	Carter	1	E.M.	1.14	208
	Ambassador	6	232	M	1	Carter	2	E.M.	1.14	208
	Ambassador	6	232	A	1	Carter	2	E.M.	1.14	208
	American	6	232	M	1	Holley	1	E.M.	1.14	208
	American	6	232	A	1	Holley	1	E.M.	1.14	208
	American	6	232	A	1	Carter	1	E.M.	1.14	208
	Javelin	6	232	M	1	Holley	1	E.M.	1.14	208
	Javelin	6	232	A	1	Carter	1	E.M.	1.14	208
	Rebel	6	232	M	1	Holley	1	E.M.	1.14	208
	Rebel	6	232	A	1	Carter	1	E.M.	1.14	208
	Rebel	6	232	M	1	Carter	2	E.M.	1.14	208
	Rebel	6	232	A	1	Carter	2	E.M.	1.14	208
	Rogue	6	232	A	1	Holley	1	E.M.	1.14	208
	Ambassador	8	290	M	1	AM	2	A.I.	1.06	221
	Ambassador	8	290	A	1	AM	2	E.M.	1.06	221
	American	8	290	M	1	AM	2	A.I.	1.06	221
	American	8	290	A	1	AM	2	E.M.	1.06	221
	American	8	290	M	1	Carter	4	A.I.	1.06	221
	AMX	8	290	M	1	Carter	4	A.I.	1.06	221
	AMX	8	290	A	1	Carter	4	E.M.	1.06	221
	Javelin	8	290	M	1	AM	2	A.I.	1.06	221
	Javelin	8	290	A	1	AM	2	E.M.	1.06	221
	Javelin	8	290	M	1	Carter	4	A.I.	1.06	221
	Rebel	8	290	M	1	AM	2	A.I.	1.06	221
	Rebel	8	290	A	1	AM	2	E.M.	1.06	221
	Rogue	8	290	M	1	AM	2	A.I.	1.06	221
	Rogue	8	290	A	1	AM	2	E.M.	1.06	221

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
American Motors	Ambassador	8	343	A	1	AM	2	E.M.	1.06	225
	Ambassador	8	343	M	1	Carter	4	A.I.	1.06	225
	Ambassador	8	343	A	1	Carter	4	E.M.	1.06	225
	AMX	8	343	M	1	Carter	4	A.I.	1.06	225
	AMX	8	343	A	1	Carter	4	E.M.	1.06	225
	Javelin	8	343	M	1	Carter	4	A.I.	1.06	225
	Javelin	8	343	A	1	Carter	4	E.M.	1.06	225
	Rebel	8	343	A	1	AM	2	E.M.	1.06	225
	Rebel	8	343	M	1	Carter	4	A.I.	1.06	225
	Rebel	8	343	A	1	Carter	4	E.M.	1.06	225
	Rogue	8	343	M	1	Carter	4	A.I.	1.06	225
	Rogue	8	343	A	1	Carter	4	E.M.	1.06	225
	Ambassador	8	390	M	1	Carter	4	A.I.	1.34	250
	Ambassador	8	390	A	1	Carter	4	E.M.	1.34	250
	AMX	8	390	M	1	Carter	4	A.I.	1.34	250
	AMX	8	390	A	1	Carter	4	E.M.	1.34	250
	Javelin	8	390	M	1	Carter	4	A.I.	1.34	250
	Javelin	8	390	A	1	Carter	4	E.M.	1.34	250
	Rebel	8	390	M	1	Carter	4	A.I.	1.34	250
	Rebel	8	390	A	1	Carter	4	E.M.	1.34	250
	Rogue	8	390	M	1	Carter	4	A.I.	1.34	250
	Rogue	8	390	A	1	Carter	4	E.M.	1.34	250

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Avanti Motor Corporation	Avanti II	8	327	M	1	Rochester	4	A.I.	1.16	256
	Avanti II	8	327	A	1	Rochester	4	A.I.	1.16	256

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Bayerische	BMW 1600	4	96	M	1	Solex 38 PDSI	1	A.I.	1.14	246
Motoren Werke	BMW 2000	4	121.3	M	1	Solex 40 PDSIT	1	A.I.	1.26	267
AG	BMW 2000	4	121.3	A	1	Solex 40 PDSIT	1	A.I.	1.26	267
	BMW 2002	4	121.3	M	1	Solex 40 PDSIT	1	A.I.	1.26	267
	BMW 2002	4	121.3	A	1	Solex 40 PDSIT	1	A.I.	1.26	267

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
British Motor Corp.	A.H.Sprite	4	77.9	M	2	SU HS2	1	A.I.	1.29	261
	MG Midget	4	77.9	M	2	SU HS2	1	A.I.	1.29	261
	Austin America	4	77.9	M	1	SU HS4	1	A.I.	1.29	261
	Austin America	4	77.9	A	1	SU HS4	1	A.I.	1.29	261
	Cooper 'S'	4	77.9	M	2	SU HS2	1	A.I.	1.29	261
	Cooper 'S'	4	77.9	A	2	SU HS2	1	A.I.	1.29	261
	MGB	4	109.7	M	2	SU HS4	1	A.I.	0.92	144
	MGB	4	109.7	A	2	SU HS4	1	A.I.	0.92	144
	MGB-GT	4	109.7	M	2	SU HS4	1	A.I.	0.92	144
	MGB-GT	4	109.7	A	2	SU HS4	1	A.I.	0.92	144
	MGC	6	177.8	M	2	SU HS6	1	A.I.	0.83	193
	MGC	6	177.8	A	2	SU HS6	1	A.I.	0.83	193
	MGC-GT	6	177.8	M	2	SU HS6	1	A.I.	0.83	193
	MGC-GT	6	177.8	A	2	SU HS6	1	A.I.	0.83	193

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Checker Motors Corporation	Checker	6	230	M	1	Rochester	1	A.I.	1.49	220
	Checker	6	230	A	1	Rochester	1	A.I.	1.49	220
	Checker	8	307	M	1	Rochester	2	A.I.	0.86	197
	Checker	8	307	A	1	Rochester	2	E.M.	0.86	197
	Checker	8	327	A	1	Rochester	4	E.M.	1.06	213
	Checker	8	283	M	1	Rochester	2	A.I.	0.89	179
	Checker	8	283	A	1	Rochester	2	A.I.	0.89	179
	Checker	8	327	A	1	Rochester	4	A.I.	1.10	193

1963 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Chrysler Corporation	Valiant	6	170	M	1	Carter	1	E.M.	1.28	250
	Valiant	6	170	A	1	Carter	1	E.M.	1.28	250
	Dart	6	170	M	1	Carter	1	E.M.	1.28	250
	Dart	6	170	A	1	Carter	1	E.M.	1.28	250
	L.D.Truck	6	170	M	1	Carter	1	E.M.	1.28	250
	L.D.Truck	6	170	A	1	Carter	1	E.M.	1.28	250
	Valiant	6	225	M	1	Carter	1	E.M.	1.03	162
	Valiant	6	225	A	1	Carter	1	E.M.	1.03	162
	Barracuda	6	225	M	1	Carter	1	E.M.	1.03	162
	Barracuda	6	225	A	1	Carter	1	E.M.	1.03	162
	Belvedere	6	225	M	1	Carter	1	E.M.	1.03	162
	Belvedere	6	225	A	1	Carter	1	E.M.	1.03	162
	Fury	6	225	M	1	Carter	1	E.M.	1.03	162
	Fury	6	225	A	1	Carter	1	E.M.	1.03	162
	Dart	6	225	M	1	Carter	1	E.M.	1.03	162
	Dart	6	225	A	1	Carter	1	E.M.	1.03	162
	Coronet	6	225	M	1	Carter	1	E.M.	1.03	162
	Coronet	6	225	A	1	Carter	1	E.M.	1.03	162
	L.D.Truck	6	225	M	1	Carter	1	E.M.	1.03	162
	L.D.Truck	6	225	A	1	Carter	1	E.M.	1.03	162
	Valiant	8	273	M	1	Carter	2	E.M.	0.79	210
	Valiant	8	273	A	1	Carter	2	E.M.	0.79	210
	Barracuda	8	273	M	1	Carter	2	E.M.	0.79	210
	Barracuda	8	273	A	1	Carter	2	E.M.	0.79	210
	Belvedere	8	273	M	1	Carter	2	E.M.	0.79	210
	Belvedere	8	273	A	1	Carter	2	E.M.	0.79	210
	Dart	8	273	M	1	Carter	2	E.M.	0.79	210
	Dart	8	273	A	1	Carter	2	E.M.	0.79	210
	Coronet	8	273	M	1	Carter	2	E.M.	0.79	210
	Coronet	8	273	A	1	Carter	2	E.M.	0.79	210

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Chrysler Corporation	Belvedere	8	318	M	1	Carter	2	E.M.	0.80	201
	Belvedere	8	318	A	1	Carter	2	E.M.	0.80	201
	Fury	8	318	M	1	Carter	2	E.M.	0.80	201
	Fury	8	318	A	1	Carter	2	E.M.	0.80	201
	Coronet	8	318	M	1	Carter	2	E.M.	0.80	201
	Coronet	8	318	A	1	Carter	2	E.M.	0.80	201
	Monaco	8	318	M	1	Carter	2	E.M.	0.80	201
	Monaco	8	318	A	1	Carter	2	E.M.	0.80	201
	Charger	8	318	M	1	Carter	2	E.M.	0.80	201
	Charger	8	318	A	1	Carter	2	E.M.	0.80	201
	Barracuda	8	318	M	1	Carter	2	E.M.	0.80	201
	Barracuda	8	318	A	1	Carter	2	E.M.	0.80	201
	Valiant	8	318	M	1	Carter	2	E.M.	0.80	201
	Valiant	8	318	A	1	Carter	2	E.M.	0.80	201
	Dart	8	318	M	1	Carter	2	E.M.	0.80	201
	Dart	8	318	A	1	Carter	2	E.M.	0.80	201
	L.D.Truck	8	318	M	1	Carter	2	E.M.	0.80	201
	L.D.Truck	8	318	A	1	Carter	2	E.M.	0.80	201
	Barracuda	8	340	M	1	Carter	4	E.M.	1.06	256
	Barracuda	8	340	A	1	Carter	4	E.M.	1.06	256
	Dart GT	8	340	M	1	Carter	2	E.M.	1.06	256
	Dart GT	8	340	A	1	Carter	2	E.M.	1.06	256
	Belvedere	8	383	M	1	Carter	2	E.M.	0.94	208
	Belvedere	8	383	A	1	Carter	2	E.M.	0.94	208
	Fury	8	383	M	1	Carter	2	E.M.	0.94	208
	Fury	8	383	A	1	Carter	2	E.M.	0.94	208
	Coronet	8	383	M	1	Carter	2	E.M.	0.94	208
	Coronet	8	383	A	1	Carter	2	E.M.	0.94	208
	Charger	8	383	M	1	Carter	2	E.M.	0.94	208
	Charger	8	383	A	1	Carter	2	E.M.	0.94	208

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Chrysler Corporation	Monaco	8	383	M	1	Carter	2	E.M.	0.94	208
	Monaco	8	383	A	1	Carter	2	E.M.	0.94	208
	Newport	8	383	M	1	Carter	2	E.M.	0.94	208
	Newport	8	383	A	1	Carter	2	E.M.	0.94	208
	L.D.Truck	8	383	M	1	Carter	2	E.M.	0.94	208
	L.D.Truck	8	383	A	1	Carter	2	E.M.	0.94	208
	Barracuda	8	383	M	1	Carter	4	E.M.	0.94	208
	Barracuda	8	383	A	1	Carter	4	E.M.	0.94	208
	Belvedere	8	383	M	1	Carter	4	E.M.	0.94	208
	Belvedere	8	383	A	1	Carter	4	E.M.	0.94	208
	Roadrunner	8	383	M	1	Carter	4	E.M.	0.94	208
	Roadrunner	8	383	A	1	Carter	4	E.M.	0.94	208
	Sport Fury	8	383	M	1	Carter	4	E.M.	0.94	208
	Sport Fury	8	383	A	1	Carter	4	E.M.	0.94	208
	Dart	8	383	M	1	Carter	4	E.M.	0.94	208
	Dart	8	383	A	1	Carter	4	E.M.	0.94	208
	Coronet	8	383	M	1	Carter	4	E.M.	0.94	208
	Coronet	8	383	A	1	Carter	4	E.M.	0.94	208
	Charger	8	383	M	1	Carter	4	E.M.	0.94	208
	Charger	8	383	A	1	Carter	4	E.M.	0.94	208
	Monaco	8	383	M	1	Carter	4	E.M.	0.94	208
	Monaco	8	383	A	1	Carter	4	E.M.	0.94	208
	Newport	8	383	M	1	Carter	4	E.M.	0.94	208
	Newport	8	383	A	1	Carter	4	E.M.	0.94	208
	Belvedere	8	426	M	2	Carter	4	E.M.	1.34	202
	Belvedere	8	426	A	2	Carter	4	E.M.	1.34	202
	Coronet	8	426	M	2	Carter	4	E.M.	1.34	202
	Coronet	8	426	A	2	Carter	4	E.M.	1.34	202
	Charger	8	426	M	2	Carter	4	E.M.	1.34	202
	Charger	8	426	A	2	Carter	4	E.M.	1.34	202

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Chrysler Corporation	Belvedere	8	440	M	1	Carter	4	E.M.	0.83	200
	Belvedere	8	440	A	1	Carter	4	E.M.	0.83	200
	Fury	8	440	M	1	Carter	4	E.M.	0.83	200
	Fury	8	440	A	1	Carter	4	E.M.	0.83	200
	Monaco	8	440	M	1	Carter	4	E.M.	0.83	200
	Monaco	8	440	A	1	Carter	4	E.M.	0.83	200
	Coronet	8	440	M	1	Carter	4	E.M.	0.83	200
	Coronet	8	440	A	1	Carter	4	E.M.	0.83	200
	Charger	8	440	M	1	Carter	4	E.M.	0.83	200
	Charger	8	440	A	1	Carter	4	E.M.	0.83	200
	Chrysler	8	440	M	1	Carter	4	E.M.	0.83	200
	Chrysler	8	440	A	1	Carter	4	E.M.	0.83	200
	Imperial	8	440	A	1	Carter	4	E.M.	0.83	200
	Satellite	6	225	M	1	Carter	1	E.M.	1.03	162
	Satellite	6	225	A	1	Carter	1	E.M.	1.03	162
	Satellite	8	273	M	1	Carter	2	E.M.	0.79	210
	Satellite	8	273	A	1	Carter	2	E.M.	0.79	210
	Satellite	8	318	M	1	Carter	2	E.M.	0.80	201
	Satellite	8	318	A	1	Carter	2	E.M.	0.80	201
	VIP	8	318	M	1	Carter	2	E.M.	0.80	201
	VIP	8	318	A	1	Carter	2	E.M.	0.80	201
	Polara	8	318	M	1	Carter	2	E.M.	0.80	201
	Polara	8	318	A	1	Carter	2	E.M.	0.80	201
	Dart GTS	8	340	M	1	Carter	4	E.M.	1.06	256
	Dart GTS	8	340	A	1	Carter	4	E.M.	1.06	256
	Town&Country	8	383	M	1	Carter	2	E.M.	0.94	208
	Town&Country	8	383	A	1	Carter	2	E.M.	0.94	208
	Satellite	8	383	M	1	Carter	2	E.M.	0.94	208
	Satellite	8	383	A	1	Carter	2	E.M.	0.94	208
	VIP	8	383	M	1	Carter	2	E.M.	0.94	208

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Chrysler Corporation	VIP	8	383	A	1	Carter	2	E.M.	0.94	208
	Polara	8	383	M	1	Carter	2	E.M.	0.94	208
	Polara	8	383	A	1	Carter	2	E.M.	0.94	208
	Town&Country	8	383	M	1	Carter	4	E.M.	0.94	208
	Town&Country	8	383	A	1	Carter	4	E.M.	0.94	208
	Satellite	8	383	M	1	Carter	4	E.M.	0.94	208
	Satellite	8	383	A	1	Carter	4	E.M.	0.94	208
	VIP	8	383	M	1	Carter	4	E.M.	0.94	208
	VIP	8	383	A	1	Carter	4	E.M.	0.94	208
	Polara	8	383	M	1	Carter	4	E.M.	0.94	208
	Polara	8	383	A	1	Carter	4	E.M.	0.94	208
	Fury	8	383	M	1	Carter	4	E.M.	0.94	208
	Fury	8	383	A	1	Carter	4	E.M.	0.94	208
	R/T	8	426	M	2	Carter	4	E.M.	1.34	202
	R/T	8	426	A	2	Carter	4	E.M.	1.34	202
	GTX	8	426	M	2	Carter	4	E.M.	1.34	202
	GTX	8	426	A	2	Carter	4	E.M.	1.34	202
	Satellite	8	426	M	2	Carter	4	E.M.	1.34	202
	Satellite	8	426	A	2	Carter	4	E.M.	1.34	202
	Town&Country	8	440	M	1	Carter	4	E.M.	0.83	200
	Town&Country	8	440	A	1	Carter	4	E.M.	0.83	200
	R/T	8	440	M	1	Carter	4	E.M.	0.83	200
	R/T	8	440	A	1	Carter	4	E.M.	0.83	200
	GTX	8	440	M	1	Carter	4	E.M.	0.83	200
	GTX	8	440	A	1	Carter	4	E.M.	0.83	200
	VIP	8	440	M	1	Carter	4	E.M.	0.83	200
	VIP	8	440	A	1	Carter	4	E.M.	0.83	200
	Polara	8	440	M	1	Carter	4	E.M.	0.83	200
	Polara	8	440	A	1	Carter	4	E.M.	0.83	200
	Charger	6	225	M	1	Carter	1	E.M.	1.03	162
	Charger	6	225	A	1	Carter	1	E.M.	1.03	162
	Dart	8	440	A	1	Carter	4	E.M.	0.83	200

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
S.A. Andre	Cit.ID-19	4	121.1	M	1	Solex 34 PBIC 90	1	A.I.	1.26	268
CITROEN	DS-21 (DJ)	4	132.5	M	1	Weber 28X36 DDEA2	2	A.I.	1.70	104
	ID-21(DJF)	4	132.5	M	1	Weber 28X36 DDEA2	2	A.I.	1.70	104
	DS-21 (DX)	4	132.5	M	1	Weber 28X36 DDEA2	2	A.I.	1.70	104
	AM Sedan & AMB sta.wg.	2	36.25	M				Not Applicable		
	AY Sedan	2	25.5	M				Not Applicable		
	AZ Sedan	2	25.5	M				Not Applicable		
	DS 19 Sedan (DL)	4	121.1	M	1	Weber 28X36	2	A.I.	1.58	154
	Sta.wg. 19(DLF)	4	121.1	M	1	Weber 28X36	2	A.I.	1.58	154
	ID-21(DXF)	4	132.5	M	1	Weber 28X36 DDE3	2	A.I.	1.70	104

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Daimler-Benz	Mer.-B.200	4	121.3	M	2	Solex	1	E.M.	1.61	258
	Mer.-B.200	4	121.3	A	2	Solex	1	E.M.	1.61	258
	Mer.-B.230	6	140.7	M	2	Solex	2	A.I.	1.21	176
	Mer.-B.230	6	140.7	A	2	Solex	2	A.I.	1.21	176
	Mer-B.230S	6	140.7	M	2	Solex	2	A.I.	1.21	176
	Mer-B.230S	6	140.7	A	2	Solex	2	A.I.	1.21	176
	Mer-B.250S	6	152.3	M	2	Solex	2	A.I.	1.37	216
	Mer-B.250S	6	152.3	A	2	Solex	2	A.I.	1.37	216
	Mer-B250SE	6	152.3	M		fuel injection		fuel-cut off	1.37	216
	Mer-B250SE	6	152.3	A		fuel injection		fuel-cut off	1.37	216
	Mer-B250SL	6	152.3	M		fuel injection		fuel-cut off	1.37	216
	Mer-B250SL	6	152.3	A		fuel injection		fuel-cut off	1.37	216
	Mer.-B.600	8	386.2	A		fuel injection		F.I.	0.85	217
	Mer-B220/8	4	134	M	2	Solex 36-40 PDSI	1	E.M.	1.04	240
	Mer-B220/8	4	134	A	2	Solex 36-40 PDSI	1	E.M.	1.04	240
	Me.-B230/8	6	139.6	M	2	Zenith 35-40 INAT	2	A.I.	1.17	247
	Mer-B230/8	6	139.6	A	2	Zenith 35-40 INAT	2	A.I.	1.17	247
	Mer-B250/8	6	152.4	M	2	Zenith 35-40 INAT	2	A.I.	0.86	206
	Mer-B250/8	6	152.4	A	2	Zenith 35-40 INAT	2	A.I.	0.86	206
	Mer-B250Cp/8	6	152.4	M	2	Zenith 35-40 INAT	2	A.I.	0.86	206
	Mer-B250Cp/8	6	152.4	A	2	Zenith 35-40 INAT	2	A.I.	0.86	206
	Mer-B280S/8	6	169.5	M	2	Zenith 35-40 INAT	2	A.I.	1.07	221
	Mer-B280S/8	6	169.5	A	2	Zenith 35-40 INAT	2	A.I.	1.07	221
	Mer-B280SE/8	6	169.5	M		fuel injection		F.I.	0.94	164
	Mer-B280SE/8	6	169.5	A		fuel injection		F.I.	0.94	164
	Mer-B280SE-Ca/8	6	169.5	M		fuel injection		F.I.	0.94	164
	Mer-B280SE-Ca/8	6	169.5	A		fuel injection		F.I.	0.94	164
	Mer-B280SE-Cp/8	6	169.5	M		fuel injection		F.I.	0.94	164
	Mer-B280SE-Cp/8	6	169.5	A		fuel injection		F.I.	0.94	164
	Mer-B280SL/8	6	169.5	M		fuel injection		F.I.	0.94	164
	Mer-B280SL/8	6	169.5	M		fuel injection		F.I.	0.94	164

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Daimler-Benz	Mer-B280SL/8	6	169.5	A		fuel injection		F.I.	0.94	164
	Mer-B300SEL/8	6	169.5	M		fuel injection		F.I.	0.94	164
	Mer-B300SEL/8	6	169.5	M		fuel injection		F.I.	0.94	164
	Mer-B300SEL/8	6	169.5	A		fuel injection		F.I.	0.94	164
	Mer-B280SE/8	6	169.5	M		fuel injection		F.I.	0.94	164
	Mer-B280SE/8	6	169.5	A		fuel injection		F.I.	0.94	164
	Mer-B300SEL/8 6.3,	8	386.2	A		fuel injection		F.I.	0.85	217

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Ferrari Sefac	365 GT/2+2	12	268	M	3	Weber	2	A.I.	1.19	144

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Fiat	Fiat 850	4	49.86	M	1	Weber 30 DIC	1	Not Applicable		
	Fiat 850 Idroconvert	4	49.86	semi-automatic	1	Weber 30 ICF	3	Not Applicable		
	850 Sedan	4	49.86	M	1	Weber 30 ICF	3	Not Applicable		
	124 Sedan& Station Wagon	4	73	M	1	Weber 32 DFH	2	E.M.	1.35	274
	124 Sport Coupe	4	87.75	M	1	Weber 26/34 DHSA	2	E.M.	1.14	258
	124 Sport Spider	4	87.75	M	1	Weber 26/34 DHSA	2	E.M.	1.14	258

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm).
Ford Motor Company	Bronco	6	170	M	1	Carter	1	A.I.	0.89	242
	Econoline	6	170	M	1	Carter	1	A.I.	0.89	242
	Falcon	6	170	M	1	Carter	1	A.I.	0.89	242
	Falcon	6	170	A	1	Carter	1	E.M.	0.89	242
	Mustang	6	200	M	1	Ford	1	A.I.	1.09	220
	Mustang	6	200	A	1	Ford	1	E.M.	1.09	220
	Falcon	6	200	A	1	Ford	1	E.M.	1.09	220
	Fairlane	6	200	A	1	Ford	1	E.M.	1.09	220
	Falcon	6	200	M	1	Ford	1	A.I.	1.09	220
	Fairlane	6	200	M	1	Ford	1	A.I.	1.09	220
	Montego	6	200	M	1	Ford	1	A.I.	1.09	220
	Montego	6	200	A	1	Ford	1	E.M.	1.09	220
	Ranchero	6	200	M	1	Ford	1	A.I.	1.09	220
	Ranchero	6	200	A	1	Ford	1	E.M.	1.09	220
	Econoline	6	240	M	1	Carter	1	A.I.	0.83	203
	L.D.Truck	6	240	M	1	Carter	1	A.I.	0.83	203
	Ford	6	240	M	1	Carter	1	A.I.	0.83	203
	Ford	6	240	A	1	Ford	1	E.M.	0.83	203
	Econoline	6	240	A	1	Ford	1	E.M.	0.83	203
	L.D.Truck	6	240	A	1	Ford	1	E.M.	0.83	203
	Falcon	8	289	A	1	Ford	2	E.M.	1.10	202
	Mustang	8	289	A	1	Ford	2	E.M.	1.10	202
	Fairlane	8	289	A	1	Ford	2	E.M.	1.10	202
	Mustang	8	289	M	1	Ford	2	A.I.	1.10	202
	Falcon	8	289	M	1	Ford	2	A.I.	1.10	202
	Fairlane	8	289	M	1	Ford	2	A.I.	1.10	202
	Bronco	8	289	M	1	Ford	2	A.I.	1.10	202
	Mustang	8	289	M	1	Ford	4	A.I.	1.10	202
	Mustang	8	289	A	1	Ford	4	A.I.	1.10	202
	L.D.Truck	6	300	M	1	Ford	1	A.I.	1.17	178

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm).
Ford Motor Company	L.D.Truck	6	300	A	1	Ford	1	E.M.	1.17	178
	Ford	8	302	A	1	Ford	2	E.M.	0.80	178
	Cougar	8	302	A	1	Ford	2	E.M.	0.80	178
	Montego	8	302	A	1	Ford	2	E.M.	0.80	178
	Ford	8	302	M	1	Ford	2	A.I.	0.80	178
	Ranchero	8	302	M	1	Ford	2	A.I.	0.80	178
	Econoline	8	302	M	1	Ford	2	A.I.	0.80	178
	Ranchero	8	302	A	1	Ford	2	E.M.	0.80	178
	Econoline	8	302	A	1	Ford	2	E.M.	0.80	178
	Fairlane	8	302	M	1	Ford	2	A.I.	0.80	178
	Montego	8	302	M	1	Ford	2	A.I.	0.80	178
	Cougar	8	302	M	1	Ford	2	A.I.	0.80	178
	Fairlane	8	302	A	1	Ford	2	E.M.	0.80	178
	Falcon	8	302	M	1	Ford	4	A.I.	0.80	178
	Mustang	8	302	M	1	Ford	4	A.I.	0.80	178
	Montego	8	302	M	1	Ford	4	A.I.	0.80	178
	Cougar	8	302	M	1	Ford	4	A.I.	0.80	178
	Falcon	8	302	A	1	Ford	4	E.M.	0.80	178
	Mustang	8	302	A	1	Ford	4	E.M.	0.80	178
	Montego	8	302	A	1	Ford	4	E.M.	0.80	178
	Cougar	8	302	A	1	Ford	4	E.M.	0.80	178
	L.D.Truck	8	360	M	1	Ford	2	A.I.	0.89	149
	L.D.Truck	8	360	A	1	Ford	2	E.M.	0.89	149
	Ford L.D.Trk.	8	390	M	1	Ford	2	A.I.	0.96	172
	Ford L.D.Trk.	8	390	A	1	Ford	2	E.M.	0.96	172
	Mercury	8	390	M	1	Ford	2	A.I.	0.96	172
	Mercury	8	390	A	1	Ford	2	E.M.	0.96	172
	Ford	8	390	M	1	Ford	2	A.I.	0.96	172
	Ford	8	390	A	1	Ford	2	E.M.	1.01	172
	Fairlane	8	390	M	1	Ford	2	A.I.	0.96	172

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Ford Motor Company	Montego	8	390	M	1	Ford	2	A.I.	0.96	172
	Fairlane	8	390	A	1	Ford	2	E.M.	0.96	172
	Montego	8	390	A	1	Ford	2	E.M.	0.96	172
	Ranchero	8	390	M	1	Holley	4	A.I.	0.96	172
	Ford	8	390	M	1	Ford	4	A.I.	0.96	172
	Mercury	8	390	M	1	Ford	4	A.I.	0.96	172
	Ford	8	390	A	1	Ford	4	E.M.	0.96	172
	Mercury	8	390	A	1	Ford	4	E.M.	0.96	172
	Thunderbird	8	390	A	1	Ford	4	E.M.	0.96	172
	Ranchero	8	390	A	1	Holley	4	A.I.	0.96	172
	Ranchero	8	390-GT	A	1	Holley	4	A.I.	0.96	172
	Fairlane	8	390-GT	M	1	Holley	4	A.I.	0.96	172
	Cougar	8	390-GT	M	1	Holley	4	A.I.	0.96	172
	Montego	8	390-GT	M	1	Holley	4	A.I.	0.96	172
	Mustang	8	390-GT	M	1	Holley	4	A.I.	0.96	172
	Ranchero	8	390-GT	M	1	Holley	4	A.I.	0.96	172
	Fairlane	8	390-GT	A	1	Holley	4	A.I.	0.96	172
	Montego	8	390-GT	A	1	Holley	4	A.I.	0.96	172
	Cougar	8	390-GT	A	1	Holley	4	A.I.	0.96	172
	Mustang	8	390-GT	A	1	Holley	4	A.I.	0.96	172
	Mercury	8	390(PF)	A	1	Ford	2	E.M.	0.96	172
	Cougar	8	390(PF)	A	1	Ford	2	E.M.	0.96	172
	Ford	8	427	A	1	Holley	4	A.I.	1.37	187
	Montego	8	427	A	1	Holley	4	A.I.	1.37	187
	Fairlane	8	427	A	1	Holley	4	A.I.	1.37	187
	Mercury	8	428	A	1	Ford	4	E.M.	1.02	131
	Mercury	8	428	M	1	Ford	4	A.I.	1.02	131
	Ford	8	428	A	1	Ford	4	E.M.	1.02	131
	Ford	8	428	M	1	Ford	4	A.I.	1.02	131
	Thunderbird	8	429	A	1	Ford	4	E.M.	1.15	169

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Ford Motor Company	Lincoln	8	460	A	1	Ford	4	E.M.	0.83	154
	Ford Police	8	428	A	1	Ford	4	A.I.	1.02	131
	Ford Police	8	428	A	1	Ford	4	A.I.	1.02	131
	Lincoln	8	462	A	1	Carter	4	E.M.	1.19	222
	Ranchero	8	289	M	1	Ford	2	A.I.	1.10	202
	Ranchero	8	289	A	1	Ford	2	E.M.	1.10	202
	Ranchero	8	390	M	1	Ford	2	A.I.	0.96	172
	Ranchero	8	390	A	1	Ford	2	E.M.	0.96	172
	Mustang	8	427	A	1	Holley	4	A.I.	1.37	187
	Cougar	8	427	A	1	Holley	4	A.I.	1.37	187
	Mustang	8	390(PF)	A	1	Ford	2	E.M.	0.96	172
	Montego	8	289	M	1	Ford	2	A.I.	1.10	202
	Cougar	8	289	M	1	Ford	2	A.I.	1.10	202
	Montego	8	289	A	1	Ford	2	E.M.	1.10	202
	Cougar	8	289	A	1	Ford	2	E.M.	1.10	202
	Ford	6	300	M	1	Ford	1	A.I.	1.17	178
	Ford	6	300	A	1	Ford	1	E.M.	1.17	178
	Mercury	8	428	M	1	Ford	4	A.I.	1.02	131
	Continental Mk III	8	460	A	1	Ford	4	E.M.	0.83	154
	L.D.Truck	8	360	M	1	Ford	2	E.M.	0.84	202
	Mustang	8	428	M	1	Holley	4	A.I.	0.81	179
	Mustang	3	428	A	1	Holley	4	A.I.	0.81	179
	Cougar	8	428	M	1	Holley	4	A.I.	0.81	179
	Cougar	8	428	A	1	Holley	4	A.I.	0.81	179
	Montego	8	428	M	1	Holley	4	A.I.	0.81	179
	Montego	8	428	A	1	Holley	4	A.I.	0.81	179
	Ranchero	8	428	M	1	Holley	4	A.I.	0.81	179
	Ranchero	8	428	A	1	Holley	4	A.I.	0.81	179
	Fairlane	8	428	M	1	Holley	4	A.I.	0.81	179

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Ford	Fairlane	8	428	A	1	Holley	4	A.I.	0.81	179
	Falcon	6	200	M	1	Ford	1	E.M.	1.03	232
	Fairlane	6	200	M	1	Ford	1	E.M.	1.03	232
	Montego	6	200	M	1	Ford	1	E.M.	1.03	232
	Ranchero	6	200	M	1	Ford	1	E.M.	1.03	232
	Mustang	6	200	M	1	Ford	1	E.M.	1.03	232
	Falcon	8	289	M	1	Ford	2	E.M.	0.94	186
	Fairlane	8	289	M	1	Ford	2	E.M.	0.94	186
	Mustang	8	289	M	1	Ford	2	E.M.	0.94	186
	Montego	8	289	M	1	Ford	2	E.M.	0.94	186
	Ranchero	8	289	M	1	Ford	2	E.M.	0.94	186
	Cougar	8	289	M	1	Ford	2	E.M.	0.94	186
	Mustang	8	302	M	2	Ford	4	A.I.	1.05	165
	Mustang	8	302	A	2	Ford	4	A.I.	1.05	165
	Cougar	8	302	M	2	Ford	4	A.I.	1.05	165
	Cougar	8	302	A	2	Ford	4	A.I.	1.05	165
	Fairlane	8	302	M	2	Ford	4	A.I.	1.05	165
	Fairlane	8	302	A	2	Ford	4	A.I.	1.05	165
	Ranchero	8	302	M	2	Ford	4	A.I.	1.05	165
	Ranchero	8	302	A	2	Ford	4	A.I.	1.05	165
	Montego	8	302	M	2	Ford	4	A.I.	1.05	165
	Montego	8	302	A	2	Ford	4	A.I.	1.05	165
	Mercury	8	390	M	1	Ford	4	E.M.	0.91	191
	Ford	8	390	M	1	Ford	4	E.M.	0.91	191
	Mercury	8	390	M	1	Ford	2	E.M.	0.91	191
	Ford	8	390	M	1	Ford	2	E.M.	0.91	191
	L.D.Truck	8	390	M	1	Ford	2	E.M.	0.91	191
	Ranchero	8	390	M	1	Ford	2	E.M.	0.91	191
	Montego	8	390	M	1	Ford	2	E.M.	0.91	191
	Fairlane	8	390	M	1	Ford	2	E.M.	0.91	191

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Ford	Falcon	6	170	M	1	Carter	1	E.M.	0.92	223
	Bronco	6	170	M	1	Carter	1	E.M.	0.92	223
	Econoline	6	170	M	1	Carter	1	E.M.	0.92	223
	Ford	6	240	M	1	Carter	1	E.M.	0.70	229
	Econoline	6	240	M	1	Carter	1	E.M.	0.70	229
	L.D.Truck	6	240	M	1	Carter	1	E.M.	0.70	229
	L.D.Truck	6	300	M	1	Ford	1	E.M.	0.72	182
	Econoline	8	302	M	1	Ford	2	E.M.	0.74	190
	Bronco	8	302	M	1	Ford	2	E.M.	0.74	190
	Falcon	8	302	M	1	Ford	2	E.M.	0.74	190
	Cougar	8	302	M	1	Ford	2	E.M.	0.74	190
	Montego	8	302	M	1	Ford	2	E.M.	0.74	190
	Ranchero	8	302	M	1	Ford	2	E.M.	0.74	190
	Ford	8	302	M	1	Ford	2	E.M.	0.74	190
	Mustang	8	302	M	1	Ford	2	E.M.	0.74	190
	Fairlane	8	302	M	1	Ford	2	E.M.	0.74	190

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CABURETOR NO.	CABURETOR MANUFACTURER	CABURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Ford Motor Company, Ltd.	Cortina	4	97.7	A	1	Autolite C7BH-K	1	A.I.	1.57	352
	Cortina	4	97.7	M	1	Autolite C7BH-J	1	A.I.	1.57	352
	Cortina GT	4	97.7	M	1	Weber 2737E-A	2	A.I.	1.57	352
Fuji Heavy Industries, Ltd.	Subaru Sambar L.D. Truck	2	21.7	M	1	HITACHI HAB28		Not Applicable		

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
General Motors Corporation	Chevy II	4	153	M	1	Rochester	1	A.I.	0.62	220
	Chevy II	4	153	A	1	Rochester	1	A.I.	0.62	220
	Corvair	6	164	M	2	Rochester	1	A.I.	1.12	213
	Corvair	6	164	A	2	Rochester	1	A.I.	1.12	213
	Corvair	6	164	M	4	Rochester	1	A.I.	1.12	213
	Corvair	6	164	A	4	Rochester	1	A.I.	1.12	213
	Chevelle	6	230	M	1	Rochester	1	A.I.	1.01	201
	Chevelle	6	230	A	1	Rochester	1	E.M.	1.01	201
	El Camino	6	230	M	1	Rochester	1	A.I.	1.01	201
	El Camino	6	230	A	1	Rochester	1	E.M.	1.01	201
	Camaro	6	230	M	1	Rochester	1	A.I.	1.01	201
	Camaro	6	230	A	1	Rochester	1	E.M.	1.01	201
	Chevy II	6	230	M	1	Rochester	1	A.I.	1.01	201
	Chevy II	6	230	A	1	Rochester	1	E.M.	1.01	201
	L.D.Truck	6	230	M	1	Rochester	1	A.I.	1.01	201
	L.D.Truck	6	230	A	1	Rochester	1	A.I.	1.01	201
	Chevy-Van	6	230	M	1	Rochester	1	A.I.	1.01	201
	Chevy-Van	6	230	A	1	Rochester	1	A.I.	1.01	201
	Chevrolet	6	250	M	1	Rochester	1	A.I.	0.93	193
	Chevrolet	6	250	A	1	Rochester	1	E.M.	0.93	193
	Chevy II	6	250	M	1	Rochester	1	A.I.	0.93	193
	Chevy II	6	250	A	1	Rochester	1	E.M.	0.93	193
	Chevelle	6	250	M	1	Rochester	1	A.I.	0.93	193
	Chevelle	6	250	A	1	Rochester	1	E.M.	0.93	193
	El Camino	6	250	M	1	Rochester	1	A.I.	0.93	193
	El Camino	6	250	A	1	Rochester	1	E.M.	0.93	193
	Camaro	6	250	M	1	Rochester	1	A.I.	0.93	193
	Camaro	6	250	A	1	Rochester	1	E.M.	0.93	193
	L.D.Truck	6	250	M	1	Rochester	1	A.I.	0.93	193
	L.D.Truck	6	250	A	1	Rochester	1	A.I.	0.93	193

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
General Motors Corporation	Chevy-Van	6	250	M	1	Rochester	1	A.I.	0.93	193
	Chevy-Van	6	250	A	1	Rochester	1	A.I.	0.93	193
	L.D.Truck	6	292	M	1	Rochester	1	A.I.	0.91	145
	L.D.Truck	6	292	A	1	Rochester	1	A.I.	0.91	145
	Camaro	8	302	M	1	Holley	4	A.I.	1.04	181
	Chevrolet	8	307	M	1	Rochester	2	A.I.	0.93	222
	Chevrolet	8	307	A	1	Rochester	2	E.M.	0.93	222
	Chevy II	8	307	M	1	Rochester	2	A.I.	0.93	222
	Chevy II	8	307	A	1	Rochester	2	E.M.	0.93	222
	Chevelle	8	307	M	1	Rochester	2	A.I.	0.93	222
	Chevelle	8	307	A	1	Rochester	2	E.M.	0.93	222
	El Camino	8	307	M	1	Rochester	2	A.I.	0.93	222
	El Camino	8	307	A	1	Rochester	2	E.M.	0.93	222
	L.D.Truck	8	307	M	1	Rochester	2	A.I.	0.93	222
	L.D.Truck	8	307	A	1	Rochester	2	E.M.	0.93	222
	Chevy-Van	8	307	M	1	Rochester	2	A.I.	0.93	222
	Chevy-Van	8	307	A	1	Rochester	2	E.M.	0.93	222
	Camaro	8	327	M	1	Rochester	2	A.I.	1.17	196
	Camaro	8	327	A	1	Rochester	2	E.M.	1.17	196
	Corvette	8	327	M	1	Rochester	4	A.I.	1.17	196
	Corvette	8	327	A	1	Rochester	4	A.I.	1.17	196
	Chevrolet	8	327	M	1	Rochester	4	A.I.	1.17	196
	Chevrolet	8	327	A	1	Rochester	4	E.M.	1.17	196
	Chevelle	8	327	M	1	Rochester	4	A.I.	1.17	196
	Chevelle	8	327	A	1	Rochester	4	E.M.	1.17	196
	El Camino	8	327	M	1	Rochester	4	A.I.	1.17	196
	El Camino	8	327	A	1	Rochester	4	E.M.	1.17	196
	Chevy II	8	327	M	1	Rochester	4	A.I.	1.17	196
	Chevy II	8	327	A	1	Rochester	4	E.M.	1.17	196
	Camaro	8	327	M	1	Rochester	4	A.I.	1.17	196

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
General Motors Corporation	Camaro	8	327	A	1	Rochester	4	E.M.	1.17	196
	L.D.Truck	8	327	M	1	Rochester	4	A.I.	1.17	196
	L.D.Truck	8	327	A	1	Rochester	4	E.M.	1.17	196
	Camaro	8	350	M	1	Rochester	4	A.I.	0.92	182
	Camaro	8	350	A	1	Rochester	4	E.M.	0.92	182
	Chevy II	8	350	M	1	Rochester	4	A.I.	0.92	182
	Chevy II	8	350	A	1	Rochester	4	E.M.	0.92	182
	Chevelle	8	396	M	1	Rochester	4	A.I.	1.13	178
	Chevelle	8	396	A	1	Rochester	4	E.M.	1.13	178
	El Camino	8	396	M	1	Rochester	4	A.I.	1.13	178
	El Camino	8	396	A	1	Rochester	4	E.M.	1.13	178
	Camaro	8	396	M	1	Rochester	4	A.I.	1.13	178
	Camaro	8	396	A	1	Rochester	4	A.I.	1.13	178
	L.D.Truck	6	351	A	1	Stromberg	2	E.M.	0.77	125
	Chevrolet	8	396	M	1	Rochester	4	A.I.	1.13	178
	Chevrolet	8	396	A	1	Rochester	4	E.M.	1.13	178
	Chevelle	8	396	A	1	Rochester	4	A.I.	1.13	178
	El Camino	8	396	A	1	Rochester	4	A.I.	1.13	178
	Camaro	8	396	M	1	Holley	4	A.I.	1.13	178
	Chevelle	8	396	M	1	Holley	4	A.I.	1.13	178
	El Camino	8	396	M	1	Holley	4	A.I.	1.13	178
	Chevrolet	8	396	A	1	Rochester	4	A.I.	1.13	178
	Chevy II	8	396	M	1	Rochester	4	A.I.	1.13	178
	Chevy II	8	396	A	1	Rochester	4	A.I.	1.13	178
	Chevy II	8	396	M	1	Holley	4	A.I.	1.13	178
	L.D.Truck	8	396	M	1	Rochester	4	A.I.	1.13	178
	L.D.Truck	8	396	A	1	Rochester	4	A.I.	1.13	178
	L.D.Truck	8	396	M	1	Holley	2	A.I.	1.13	178
	L.D.Truck	8	396	A	1	Holley	2	A.I.	1.13	178
	Corvette	8	427	M	1	Rochester	4	A.I.	1.03	193

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
General Motors Corporation	Corvette	8	427	A	1	Rochester	4	A.I.	1.03	193
	Chevrolet	8	427	M	1	Rochester	4	A.I.	1.03	193
	Chevrolet	8	427	A	1	Rochester	4	E.M.	1.03	193
	Chevrolet	8	427	M	1	Holley	4	A.I.	1.03	193
	Corvette	8	427	M	3	Holley	2	A.I.	1.03	193
	Corvette	8	427	A	3	Holley	2	A.I.	1.03	193
	Corvette	8	427	M	1	Holley	4	A.I.	1.03	193
	Tempest	6	250	M	1	Rochester	1	E.M.	0.99	158
	Tempest	6	250	A	1	Rochester	1	E.M.	0.99	158
	Tempest	6	250	M	1	Rochester	4	E.M.	0.99	158
	Tempest	6	250	A	1	Rochester	4	E.M.	0.99	158
	Firebird	6	250	M	1	Rochester	1	E.M.	0.99	158
	Firebird	6	250	A	1	Rochester	1	E.M.	0.99	158
	Firebird	6	250	M	1	Rochester	4	E.M.	0.99	158
	Firebird	6	250	A	1	Rochester	4	E.M.	0.99	158
	Tempest	8	350	M	1	Rochester	2	E.M.	1.27	170
	Tempest	8	350	A	1	Rochester	2	E.M.	1.27	170
	Tempest	8	350	M	1	Rochester	4	E.M.	1.27	170
	Tempest	8	350	A	1	Rochester	4	E.M.	1.27	170
	Firebird	8	350	M	1	Rochester	2	E.M.	1.27	170
	Firebird	8	350	A	1	Rochester	2	E.M.	1.27	170
	Firebird	8	350	M	1	Rochester	4	E.M.	1.27	170
	Firebird	8	350	A	1	Rochester	4	E.M.	1.27	170
	Tempest	8	400	A	1	Rochester	2	E.M.	1.18	161
	Pontiac	8	400	M	1	Rochester	2	E.M.	1.18	161
	Pontiac	8	400	A	1	Rochester	2	E.M.	1.18	161
	Tempest	8	400	M	1	Rochester	4	E.M.	1.18	161
	Tempest	8	400	A	1	Rochester	4	E.M.	1.18	161
	Firebird	8	400	M	1	Rochester	4	E.M.	1.18	161
	Firebird	8	400	A	1	Rochester	4	E.M.	1.18	161

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MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
General Motors Corporation	Pontiac	8	400	M	1	Rochester	4	E.M.	1.18	161
	Pontiac	8	400	A	1	Rochester	4	E.M.	1.18	161
	Pontiac	8	428	M	1	Rochester	4	E.M.	1.15	161
	Pontiac	8	428	A	1	Rochester	4	E.M.	1.15	161
	F-85	6	250	M	1	Rochester	1	E.M.	0.93	193
	F-85	6	250	A	1	Rochester	1	E.M.	0.93	193
	F-85	8	350	M	1	Rochester	2	E.M.	0.94	193
	F-85	8	350	A	1	Rochester	2	E.M.	0.94	193
	F-85	8	350	M	1	Rochester	4	E.M.	0.94	193
	F-85	8	350	A	1	Rochester	4	E.M.	0.94	193
	Oldsmobile	8	350	M	1	Rochester	2	E.M.	0.94	193
	Oldsmobile	8	350	A	1	Rochester	2	E.M.	0.94	193
	Oldsmobile	8	350	M	1	Rochester	4	E.M.	0.94	193
	Oldsmobile	8	350	A	1	Rochester	4	E.M.	0.94	193
	F-85	8	400	A	1	Rochester	2	E.M.	0.91	161
	F-85	8	400	M	1	Rochester	4	E.M.	0.91	161
	F-85	8	400	A	1	Rochester	4	E.M.	0.91	161
	Oldsmobile	8	455	M	1	Rochester	2	E.M.	0.89	142
	Oldsmobile	8	455	A	1	Rochester	2	E.M.	0.89	142
	Oldsmobile	8	455	M	1	Rochester	4	E.M.	0.89	142
	Oldsmobile	8	455	A	1	Rochester	4	E.M.	0.89	142
	Special	6	250	M	1	Rochester	1	E.M.	0.93	193
	Special	6	250	A	1	Rochester	1	E.M.	0.93	193
	Special	8	350	M	1	Rochester	2	E.M.	1.14	176
	Special	8	350	A	1	Rochester	2	E.M.	1.14	176
	Special	8	350	M	1	Rochester	4	E.M.	1.14	176
	Special	8	350	A	1	Rochester	4	E.M.	1.14	176
	Buick	8	350	M	1	Rochester	2	E.M.	1.14	176
	Buick	8	350	A	1	Rochester	2	E.M.	1.14	176
	Buick	8	350	M	1	Rochester	4	E.M.	1.14	176

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
General Motors Corporation	Buick	8	350	A	1	Rochester	4	E.M.	1.14	176
	Special	8	400	M	1	Rochester	4	E.M.	0.89	197
	Special	8	400	A	1	Rochester	4	E.M.	0.89	197
	Buick	8	430	M	1	Rochester	4	E.M.	1.00	179
	Buick	8	430	A	1	Rochester	4	E.M.	1.00	179
	Cadillac	8	472	A	1	Rochester	4	A.I.	0.92	138
	L.D.Truck	6	230	M	1	Rochester	1	A.I.	1.01	201
	L.D.Truck	6	230	A	1	Rochester	1	A.I.	1.01	201
	GMC Van	6	230	M	1	Rochester	1	A.I.	1.01	201
	GMC Van	6	230	A	1	Rochester	1	A.I.	1.01	201
	L.D.Truck	6	250	M	1	Rochester	1	A.I.	0.93	193
	L.D.Truck	6	250	A	1	Rochester	1	A.I.	0.93	193
	GMC Van	6	250	M	1	Rochester	1	A.I.	0.93	193
	GMC Van	6	250	A	1	Rochester	1	A.I.	0.93	193
	L.D.Truck	6	292	M	1	Rochester	1	A.I.	0.91	145
	L.D.Truck	6	292	A	1	Rochester	1	A.I.	0.91	145
	L.D.Truck	8	307	M	1	Rochester	2	A.I.	0.93	222
	GMC Van	8	307	M	1	Rochester	2	A.I.	0.93	222
	L.D.Truck	8	307	A	1	Rochester	2	E.M.	0.93	222
	GMC Van	8	307	A	1	Rochester	2	E.M.	0.93	222
	L.D.Truck	8	327	M	1	Rochester	4	A.I.	1.17	196
	L.D.Truck	8	327	A	1	Rochester	4	E.M.	1.17	196
	L.D.Truck	8	396	M	1	Rochester	4	A.I.	1.13	178
	L.D.Truck	8	396	A	1	Rochester	4	E.M.	1.13	178
	L.D.Truck	6	305	M	1	Stromberg	2	E.M.	0.68	159
	L.D.Truck	6	305	A	1	Stromberg	2	E.M.	0.68	159
	L.D.Truck	6	351	M	1	Stromberg	2	E.M.	0.77	125
	Camaro	8	302	A	1	Holley	4	A.I.	1.04	181
	Camaro	8	396	A	1	Holley	4	A.I.	1.13	178
	Chevelle	8	396	A	1	Holley	4	A.I.	1.13	178

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
General Motors Corporation	El Camino	8	396	A	1	Holley	4	A.I.	1.13	178
	Chevy II	8	396	A	1	Holley	4	A.I.	1.13	178
	Chevrolet	8	427	A	1	Holley	4	A.I.	1.03	193
	Corvette	8	427	A	1	Holley	4	A.I.	1.03	193
	F-85	8	455	M	1	Rochester	4	E.M.	0.89	142
	F-85	8	455	A	1	Rochester	4	E.M.	0.89	142

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Intermeccanica	Torino	8	302	M	1	Ford	4	A.I.	0.74	234
	Torino	8	302	A	1	Ford	4	E.M.	0.74	234
International Harvester	Scout 800 4X2	4	152	M	1	Holley	1	A.I.	1.28	171
	Scout 800 4X2	4	152	A	1	Holley	1	A.I.	1.28	171
	Scout 800 4X4	4	152	M	1	Holley	1	A.I.	1.28	171
	Metro M-800	4	152	M	1	Holley	1	A.I.	1.28	171
	Metro M-1100	4	152	M	1	Holley	1	A.I.	1.28	171
	Scout 800 4X2	4	196	M	1	Holley	1	E.M.	1.36	130
	Scout 800 4X2	4	196	A	1	Holley	1	E.M.	1.36	130
	Scout 800 4X4	4	196	M	1	Holley	1	E.M.	1.36	130
	Scout 800 4X4	4	196	A	1	Holley	1	E.M.	1.36	130
	Metro M-800	4	196	M	1	Holley	1	E.M.	1.36	130
	Metro M-800	4	196	A	1	Holley	1	E.M.	1.36	130
	Metro M-1100	4	196	M	1	Holley	1	E.M.	1.36	130
	Metro M-1100	4	196	A	1	Holley	1	E.M.	1.36	130
	Metro M-800	6	220	M	1	Holley	1	A.I.	1.09	225
	Metro M-800	6	220	A	1	Holley	1	A.I.	1.09	225
	Metro M-1100	6	220	M	1	Holley	1	A.I.	1.09	225
	Metro M-1100	6	220	A	1	Holley	1	A.I.	1.09	225
	1000B 4X2	6	241	M	1	Holley	1	A.I.	1.26	170
	1000B 4X2	6	241	A	1	Holley	1	A.I.	1.26	170
	1100B 4X2	6	241	M	1	Holley	1	A.I.	1.26	170
	1100B 4X2	6	241	A	1	Holley	1	A.I.	1.26	170
	1100B 4X4	6	241	M	1	Holley	1	A.I.	1.26	170
	1100B 4X4	6	241	A	1	Holley	1	A.I.	1.26	170
	Metro M-800	6	241	M	1	Holley	1	A.I.	1.26	170
	Metro M-800	6	241	A	1	Holley	1	A.I.	1.26	170

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
International Harvester	Metro M-1100	6	241	M	1	Holley	1	A.I.	1.26	170
	Metro M-1100	6	241	A	1	Holley	1	A.I.	1.26	170
	1000B 4X2	6	265	M	1	Holley	1	A.I.	1.23	197
	1000B 4X2	6	265	A	1	Holley	1	A.I.	1.23	197
	1100B 4X2	6	265	M	1	Holley	1	A.I.	1.23	197
	1100B 4X2	6	265	A	1	Holley	1	A.I.	1.23	197
	1100B 4X4	6	265	M	1	Holley	1	A.I.	1.23	197
	1100B 4X4	6	265	A	1	Holley	1	A.I.	1.23	197
	Scout 800 4X4	8	266	M	1	Holley	2	A.I.	1.18	224
	Scout 800 4X4	8	266	A	1	Holley	2	A.I.	1.18	224
	908B 4X2	8	266	M	1	Holley	2	A.I.	1.18	224
	1000B 4X2	8	266	M	1	Holley	2	A.I.	1.18	224
	1000B 4X2	8	266	A	1	Holley	2	A.I.	1.18	224
	1100B 4X2	8	266	M	1	Holley	2	A.I.	1.18	224
	1100B 4X2	8	266	A	1	Holley	2	A.I.	1.18	224
	1100B 4X4	8	266	M	1	Holley	2	A.I.	1.18	224
	1100B 4X4	8	266	A	1	Holley	2	A.I.	1.18	224
	1000B 4X2	8	304	M	1	Holley	2	E.M.	1.36	178
	1000B 4X2	8	304	A	1	Holley	2	E.M.	1.36	178
	1100B 4X2	8	304	M	1	Holley	2	E.M.	1.36	178
	1100B 4X2	8	304	A	1	Holley	2	E.M.	1.36	178
	1100B 4X4	8	304	M	1	Holley	2	E.M.	1.36	178
	1100B 4X4	8	304	A	1	Holley	2	E.M.	1.36	178
	1000B 4X2	8	345	M	1	Holley	2	E.M.	1.50	182
	1100B 4X2	8	345	A	1	Holley	2	E.M.	1.50	182
	1100B 4X2	8	345	M	1	Holley	2	E.M.	1.50	182
	1000B 4X2	8	345	A	1	Holley	2	E.M.	1.50	182
	1100B 4X4	8	345	M	1	Holley	2	E.M.	1.50	182

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
International Harvester	Metro M-800	6	265	A	1	Holley	1	A.I.	1.23	197
	Metro M-800	6	265	M	1	Holley	1	A.I.	1.23	197
	Scout 800A 4X4	8	304	M	1	Holley	2	E.M.	1.36	178
	Scout 800A 4X4	8	304	A	1	Holley	2	E.M.	1.36	178
	1100C 4X4	8	345	A	1	Holley	2	E.M.	1.50	182

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
I.S.O. S.p.A.	ISO Rivolta	8	327	M	1	Rochester	4	A.I.	0.61	253
Automotoveicoli	ISO Rivolta	8	327	A	1	Rochester	4	A.I.	0.61	253
	ISO Rivolta S4	8	327	M	1	Rochester	4	A.I.	0.61	253
	ISO Rivolta S4	8	327	A	1	Rochester	4	A.I.	0.61	253
	ISO Grifo	8	327	M	1	Rochester	4	A.I.	0.61	253
	ISO Grifo	8	327	A	1	Rochester	4	A.I.	0.61	253

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Isuzu Motors	Isuzu Bellett	4	96.66	M	1	Nikki	2	A.I.	1.08	297
Limited	Isuzu Bellett	4	96.66	A	1	Nikki	2	A.I.	1.08	297

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Jaguar Cars Ltd.	Jaguar 4.2 litre XK.E Roadster	6	258.4	M	2	Zenith-Stromberg 175CD2SE	1	A.I.	0.61	111
	Jaguar 4.2 litre XK.E Coupe	6	258.4	M	2	Zenith-Stromberg 175CD2SE	1	A.I.	0.61	111
	Jaguar 4.2 litre XK.E 2&2 Coupe	6	258.4	M	2	Zenith-Stromberg 175CD2SE	1	A.I.	0.61	111
	Jaguar 4.2 litre XK.E 2&2 Coupe	6	258.4	A	2	Zenith-Stromberg 175CD2SE	1	A.I.	0.61	111
	Jaguar 4.2 litre 420 Sedan	6	258.4	A	2	Zenith-Stromberg 175CD25E	1	A.I.	0.61	111

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Kaiser Jeep	Universal	6	225	M	1	Rochester	2	A.I.	0.94	182
	Jeepster	6	225	M	1	Rochester	2	A.I.	0.94	182
	Jeepster	6	225	A	1	Rochester	2	A.I.	0.94	182
	J-Series	6	232	M	1	Carter	1	A.I.	0.50	197
	J-Series	6	232	A	1	Carter	1	A.I.	0.50	197
	J-Series	8	327	M	1	Holley	2	A.I.	1.18	247
	J-Series	8	327	A	1	Holley	2	A.I.	1.18	247
	Universal	4	134	M	1	Carter	1	A.I.	1.10	285
	Jeepster	4	134	M	1	Carter	1	A.I.	1.10	285
	J-Series	8	350	M	1	Rochester	2	E.M.	1.28	194
	J-Series	8	350	A	1	Rochester	2	E.M.	1.28	194
	Universal	4	134	A	1	Carter	1	A.I.	1.10	285

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Lotus Cars Limited	Lotus Elan	4	95	M	2	Zenith Stromberg	1	E.M.	1.89	263

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Nissan Motor	Datsun Pick-up	4	79.3	M	1	Hitachi	2	fuel cut-off	1.24	315
	Datsun Sedan	4	97.4	M	1	Hitachi	2	A.I.	1.28	287
	Datsun Sedan	4	97.4	A	1	Hitachi	2	A.I.	1.21	281
	Datsun Sports Car	4	120.9	M	2	Hitachi	1	A.I.	1.00	140
	Datsun Sports Car	4	97.3	M	2	Hitachi	1	A.I.	0.80	308
	Nissan Patrol	6	242	M	1	Rochester	1	E.M.	0.79	222
	Nissan Sedan	4	110.8	M	1	NIHONKIKAKI D3034A	2	A.I.	0.95	259
	Nissan Sedan	4	110.8	A	1	NIHONKIKAKI D3034A	2	A.I.	0.95	259

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO. (1%)	HC (ppm)
NSU Motoren-werke AG	Prinz 4	2	36.49	M	1	Solex 34 PCI		Not Applicable		
	Sport Prinz	2	36.49	M	1	Solex 34 PCI		Not Applicable		
	NSU 1000/1000C	4	60.8	M	1	Solex 34 PCI	1	E.M.	1.55	275
	NSU 1200/1200C	4	71.8	M	1	Solex 34 PCI	1	E.M.	1.08	258

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Adam Opel	Opel Kadet	4	65.7	M	1	Solex	1	A.I.	1.54	325
Aktiengellschaft	" Kadet	4	91	M	1	Solex	2	A.I.	1.49	259
	Opel Kadet	4	115.8	M	1	Solex	2	A.I.	1.51	221

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
S.I.C.	Peugeot 404	4	98.75	A	1	Solex 34 PBICA	1	Econostat	1.85	245
Automobiles Peugeot	Peugeot 404	4	98.75	M	1	Solex 34 PBICA	1	Econostat	1.85	245

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Dr. Ing.h.c.F.	912	4	96.5	M	2	Solex	1	A.I.	2.22	141
Porsche K.G.	911	6	121.5	M	2	Weber	1	A.I.	1.46	159

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Renault	Renault 10	4	67.6	M	1	Solex26/32 DIDTA	1	E.M.	1.50	317
	Renault 10	4	67.6	A	1	Solex26/32 DIDTA	1	E.M.	1.50	317
	Renault 16	4	95.5	M	1	Solex26/32 DIDSA3	2	E.M.	1.45	186

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Rolls-Royce Limited	Silver Shadow	8	380.2	A	2	SU	1	A.I.	1.38	171
	H.J.Mulliner, Park Ward	8	380.2	A	2	SU	1	A.I.	1.38	171
	James Young	8	380.2	A	2	SU	1	A.I.	1.38	171
	Bentley 'T' series	8	380.2	A	2	SU	1	A.I.	1.38	171
	Bentley H.J. Mulliner, Park Ward	8	380.2	A	2	SU	1	A.I.	1.38	171
	Bentley James Young	8	380.2	A	2	SU	1	A.I.	1.38	171

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Rootes Motors, Limited	Sunbeam Alpine Coupe	4	105	M	1	Stromberg 150 CDSE	1	E.M.	0.73	179
	Sunbeam Alpine Coupe	4	105	A	1	Stromberg 150 CDSE	1	E.M.	0.73	179
	Sunbeam Arrow Sedan	4	105	M	1	Stromberg 150 CDSE	1	E.M.	0.73	179
	Sunbeam Arrow Sedan	4	105	A	1	Stromberg 150 CDSE	1	E.M.	0.73	179
	Sunbeam Alpine GT	4	105	M	2	Stromberg	1	E.M.	1.38	278
	Sunbeam Alpine GT	4	105	A	2	Stromberg	1	E.M.	1.38	278

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Rover Company Limited	Rover 2000	4	120.8	A	1	S.U.	1	E.M.	1.74	286
	Rover 2000TC	4	120.8	M	2	S.U.	1	E.M.	1.74	286
	Land Rover	4	139.5	M	1	Zenith 35IVE	1	E.M.	1.67	147

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
SAAB	SAAB 95M & 96M	3	48.5	M	1	Solex 34W2 (Y)	1	Not Applicable		
Aktiebolag	SAAB V-4	4	91.4	M	1	Solex	1	E.M.	1.80	355
	Sonnet II V-4	4	91.4	M	1	Solex	1	E.M.	1.80	355

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Shelby Automotive Inc.	GT-350	8	302	M	1	Holley	4	A.I.	1.10	197
	GT-350	8	302	A	1	Holley	4	A.I.	1.10	197
	GT-500	8	428	M	1	Holley	4	A.I.	0.95	161
	GT-500	8	428	A	1	Holley	4	A.I.	0.95	161
	GT-500	8	428	A	1	Holley	4	A.I.	0.81	179
	GT-500	8	428	M	1	Holley	4	A.I.	0.81	179

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Société des Automobiles Simca	Simca 1000	4	58	M	1	Solex	1	E.M.	1.33	388

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
S.S.Automobiles Incorporated	EXCALIBUR SS Roadster	8	327	M	1	Rochester	4	A.I.	1.45	235
	" "	8	327	A	1	Rochester	4	A.I.	1.45	235
	EXCALIBUR SSK Roadster	8	327	M	1	Rochester	4	A.I.	1.45	235
	" "	8	327	A	1	Rochester	4	A.I.	1.45	235
	EXCALIBUR SS Phaeton	8	327	M	1	Rochester	4	A.I.	1.45	235
	" "	8	327	A	1	Rochester	4	A.I.	1.45	235

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Standard-	Herald	4	79	M	2	S.U.	1	E.M.	2.02	355
Triumph	Spitfire MKIII	4	79	M	2	S.U.	1	E.M.	1.84	362
	TR4A	4	130	M	2	S.U.	1	E.M.	1.65	291
	GT 6	6	122	M	2	Stromberg	1	E.M.	0.90	229
	TR250	6	152	M	2	Stromberg	1	E.M.	1.20	238

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Toyota Motor	Corona	4	115.8	A	1	Aisan	2	A.I.	1.26	192
Company	Corona	4	115.8	M	1	Aisan	2	A.I.	1.26	192
Land	Cruiser	6	236.7	M	1	Aisan	1	A.I.	1.36	158
	Crown	6	137.1	A	1	Aisan	2	A.I.	1.02	300
	Crown	6	137.1	M	1	Aisan	2	A.I.	1.02	300
	Stout	4	115.8	M	1	Aisan	2	A.I.	1.26	192
	Corolla	4	65.78	M	1	Aisan	2	A.I.	1.94	275
	Corolla	4	65.78	A	1	Aisan	2	A.I.	1.94	275

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
TVR Cars of America, Ltd.	TVR Vixen	4	97.6	M	1	Weber 2737E-A	2	A.I.	2.11	364

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Volkswagenwerk AG	VW Sedan	4	91.10	M	1	Solex	1	A.I. & E.M.	1.50	288
	Karmann Ghia	4	91.10	M	1	Solex	1	A.I. & E.M.	1.50	288
	VW Sedan	4	91.10	M	1	Solex	1	E.M.	1.70	285
	Karmann Ghia	4	91.10	M	1	Solex	1	E.M.	1.70	285
	VW Sedan	4	91.10	semi-A	1	Solex	1	E.M.	1.15	247
	Karmann Ghia	4	91.10	semi-A	1	Solex	1	E.M.	1.15	247
	VW Micro-Bus	4	96.66	M	1	Solex	1	A.I. & E.M.	0.96	167
	VW Truck	4	96.66	M	1	Solex	1	A.I. & E.M.	0.96	167
	VW Micro-Bus	4	96.66	M	1	Solex	1	E.M.	1.35	253
	VW Truck	4	96.66	M	1	Solex	1	E.M.	1.35	253
	VW Fastback and/or Squareback Sedan	4	96.66	M		fuel injection		E.M.	0.86	209
	VW Fastback and/or Squareback	4	96.66	A		fuel injection		F.I.	0.81	219

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
AB Volvo	Volvo 122	4	108.6	M	2	SU	1	E.M.	1.64	298
	Volvo 122	4	108.6	A	2	SU	1	E.M.	1.64	298
	Volvo 142	4	108.6	M	2	SU	1	E.M.	1.64	298
	Volvo 142	4	108.6	A	2	SU	1	E.M.	1.64	298
	Volvo 144	4	108.6	M	2	SU	1	E.M.	1.64	298
	Volvo 144	4	108.6	A	2	SU	1	E.M.	1.64	298
	Volvo 1800	4	108.6	M	2	SU	1	E.M.	1.64	298
	Volvo 145	4	108.6	M	2	SU	1	E.M.	1.64	298
	Volvo 145	4	108.6	A	2	SU	1	E.M.	1.64	298

1968 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MANUFACTURER	MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Yenko Sportcars	Super Camaro	8	427	M	1	Holley	4	A.I.	1.19	121

AICHI MACHINE INDUSTRY CO., LTD.

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Cony 360, Light Duty Truck	2	21.6	M	1	Hitachi	1	- - Not Applicable - -		

ALFA ROMEO

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	MANUFACTURER	BBLS.	CONTROL	CO (%)	HC (ppm)
Spyder	4	108.6	M		Fuel Injection		F.I.	1.18	268
GT Coupe	4	108.6	M		Fuel Injection		F.I.	1.18	268
Berlina	4	108.6	M		Fuel Injection		F.I.	1.18	268

AMERICAN MOTORS CORP.

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Rambler	6	199	M	1	Carter	1	E.M.	1.01	274
Rambler	6	199	A	1	Carter	1	E.M.	1.01	274
Ambassador	6	232	M	1	Carter	1	E.M.	1.14	208
Ambassador	6	232	A	1	Carter	1	E.M.	1.14	208
Javelin	6	232	M	1	Carter	1	E.M.	1.14	208
Javelin	6	232	A	1	Carter	1	E.M.	1.14	208
Rambler	6	232	M	1	Carter	1	E.M.	1.14	208
Rambler	6	232	A	1	Carter	1	E.M.	1.14	208
Rambler	6	232	A	1	Holley	1	E.M.	1.14	208
Rebel	6	232	M	1	Carter	1	E.M.	1.14	208
Rebel	6	232	A	1	Carter	1	E.M.	1.14	208
Rogue	6	232	A	1	Holley	1	E.M.	1.14	208
Ambassador	6	232	M	1	Carter	2	E.M.	1.14	208
Ambassador	6	232	A	1	Carter	2	E.M.	1.14	208
Rebel	6	232	M	1	Carter	2	E.M.	1.14	208
Rebel	6	232	A	1	Carter	2	E.M.	1.14	208
Ambassador	8	290	A	1	AM	2	E.M.	1.06	221
Javelin	8	290	M	1	AM	2	A.I.	1.06	221
Javelin	8	290	A	1	AM	2	E.M.	1.06	221
Rambler	8	290	A	1	AM	2	E.M.	1.06	221
Rebel	8	290	A	1	AM	2	E.M.	1.06	221
AMX	8	290	M	1	Carter	4	A.I.	1.06	221
AMX	8	290	A	1	Carter	4	E.M.	1.06	221
Javelin	8	290	M	1	Carter	4	A.I.	1.06	221
Rambler	8	290	M	1	Carter	4	A.I.	1.06	221
Ambassador	8	343	A	1	AM	2	E.M.	1.06	225
Rebel	8	343	A	1	AM	2	E.M.	1.06	225
Ambassador	8	343	A	1	Carter	4	E.M.	1.06	225
AMX	8	343	M	1	Carter	4	A.I.	1.06	225
AMX	8	343	A	1	Carter	4	E.M.	1.06	225

AMERICAN MOTORS CORP. (Continued)

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Javelin	8	343	M	1	Carter	4	A.I.	1.06	225
Javelin	8	343	A	1	Carter	4	E.M.	1.06	225
Rebel	8	343	M	1	Carter	4	A.I.	1.06	225
Rebel	8	343	A	1	Carter	4	E.M.	1.06	225
Ambassador	8	390	A	1	Carter	4	E.M.	1.34	250
AMX	8	390	M	1	Carter	4	A.I.	1.34	250
AMX	8	390	A	1	Carter	4	E.M.	1.34	250
Javelin	8	390	M	1	Carter	4	A.I.	1.34	250
Javelin	8	390	A	1	Carter	4	E.M.	1.34	250
Rebel	8	390	M	1	Carter	4	A.I.	1.34	250
Rebel	8	390	A	1	Carter	4	E.M.	1.34	250
Rambler	8	390	M	1	Carter	4	A.I.	1.34	250

ASTON MARTIN LAGONDA, LTD.

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Aston Martin DBS	6	244	M	3	Stromberg	1	E.M.	1.41	235
Aston Martin DBS	6	244	A	3	Stromberg	1	E.M.	1.41	235

AUTO UNION GmbH

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Audi	4	107.5	M	1	Solex	2	E.M.	1.49	254

AVANTI MOTOR CORP.

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Avanti II	8	327	M	1	Rochester	4	A.I.	1.16	256
Avanti II	8	327	A	1	Rochester	4	A.I.	1.16	256
Avanti II	8	350	A	1	Rochester	4	A.I.	0.66	221
Avanti II	8	350	M	1	Rochester	4	A.I.	0.66	221

BAYERISCHE MOTOREN WERKE A.G.

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
BMW 1600-2	4	96	M	1	Solex	1	A.I.	1.14	246
BMW 2000	4	121.3	M	1	Solex	1	A.I.	1.26	267
BMW 2000	4	121.3	A	1	Solex	1	A.I.	1.26	267
BMW 2002	4	121.3	M	1	Solex	1	A.I.	1.26	267
BMW 2002	4	121.3	A	1	Solex	1	A.I.	1.26	267
BMW 2800	6	170	M	2	Zenith	1	E.M.	0.78	204
BMW 2800	6	170	A	2	Zenith	1	E.M.	0.78	204
BMW 2800 CS	6	170	A	2	Zenith	1	E.M.	0.78	204
BMW 2800 CS	6	170	M	2	Zenith	1	E.M.	0.78	204
BMW 2500	6	152.3	M	2	Zenith	1	E.M.	0.70	173
BMW 2500	6	152.3	A	2	Zenith	1	E.M.	0.70	173

BRITISH MOTOR CORP., LTD.

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Austin Healey Sprite	4	77.9	M	2	SU	1	A.I.	1.29	261
MG Midget	4	77.9	M	2	SU	1	A.I.	1.29	261
Austin America	4	77.9	M	1	SU	1	A.I.	1.29	261
Austin America	4	77.9	A	1	SU	1	A.I.	1.29	261
Cooper 'S'	4	77.9	M	2	SU	1	A.I.	1.29	261
Cooper 'S'	4	77.9	A	2	SU	1	A.I.	1.29	261
MGB	4	109.6	M	2	SU	1	A.I.	0.92	144
MGB	4	109.6	A	2	SU	1	A.I.	0.92	144
MGB-GT	4	109.6	M	2	SU	1	A.I.	0.92	144
MGB-GT	4	109.6	A	2	SU	1	A.I.	0.92	144
MGC	6	178	M	2	SU	1	A.I.	0.83	193
MGC	6	178	A	2	SU	1	A.I.	0.83	193
MGC-GT	6	178	M	2	SU	1	A.I.	0.83	193
MGC-GT	6	178	A	2	SU	1	A.I.	0.83	193

CHECKER MOTORS CORP.

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Checker	6	230	M	1	Rochester	1	A.I.	0.96	228
Checker	6	230	A	1	Rochester	1	E.M.	0.96	228
Checker	8	307	M	1	Rochester	2	A.I.	0.86	188
Checker	8	307	A	1	Rochester	2	E.M.	0.86	188
Checker	8	327	A	1	Rochester	4	E.M.	1.06	203
Checker	6	250	M	1	Rochester	1	A.I.	1.03	235
Checker	6	250	A	1	Rochester	1	E.M.	1.03	235
Checker	8	327	M	1	Rochester	2	A.I.	0.99	259
Checker	8	327	A	1	Rochester	2	E.M.	0.99	259
Checker	8	350	A	1	Rochester	4	E.M.	1.27	219

CHRYSLER CORP.

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Valiant	6	170	M	1	Carter	1	E.M.	0.79	211
Valiant	6	170	A	1	Carter	1	E.M.	0.79	211
Dart	6	170	M	1	Carter	1	E.M.	0.79	211
Dart	6	170	A	1	Carter	1	E.M.	0.79	211
Dodge Light Duty Truck	6	170	M	1	Carter	1	E.M.	0.79	211
Dodge Light Duty Truck	6	170	A	1	Carter	1	E.M.	0.79	211
Dart	6	225	M	1	Holley	1	E.M.	0.86	171
Dart	6	225	A	1	Holley	1	E.M.	0.86	171
Charger	6	225	M	1	Holley	1	E.M.	0.86	171
Charger	6	225	A	1	Holley	1	E.M.	0.86	171
Coronet	6	225	M	1	Holley	1	E.M.	0.86	171
Coronet	6	225	A	1	Holley	1	E.M.	0.86	171
Dodge Light Duty Truck	6	225	M	1	Holley	1	E.M.	0.86	171
Dodge Light Duty Truck	6	225	A	1	Holley	1	E.M.	0.86	171
Valiant	6	225	M	1	Holley	1	E.M.	0.86	171
Valiant	6	225	A	1	Holley	1	E.M.	0.86	171
Barracuda	6	225	M	1	Holley	1	E.M.	0.86	171
Barracuda	6	225	A	1	Holley	1	E.M.	0.86	171
Belvedere	6	225	M	1	Holley	1	E.M.	0.86	171
Belvedere	6	225	A	1	Holley	1	E.M.	0.86	171
Satellite	6	225	M	1	Holley	1	E.M.	0.86	171
Satellite	6	225	A	1	Holley	1	E.M.	0.86	171
Fury	6	225	M	1	Holley	1	E.M.	0.86	171
Fury	6	225	A	1	Holley	1	E.M.	0.86	171
Plymouth Suburban	6	225	M	1	Holley	1	E.M.	0.86	171
Plymouth Suburban	6	225	A	1	Holley	1	E.M.	0.86	171
Valiant	8	273	M	1	Carter	2	E.M.	0.83	214
Valiant	8	273	A	1	Carter	2	E.M.	0.83	214
Dart	8	273	M	1	Carter	2	E.M.	0.83	214
Dart	8	273	A	1	Carter	2	E.M.	0.83	214

CHRYSLER CORP. (Continued)

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Dart	8	318	M	1	Carter	2	E.M.	1.06	218
Dart	8	318	A	1	Carter	2	E.M.	1.06	218
Coronet	8	318	M	1	Carter	2	E.M.	1.06	218
Coronet	8	318	A	1	Carter	2	E.M.	1.06	218
Charger	8	318	M	1	Carter	2	E.M.	1.06	218
Charger	8	318	A	1	Carter	2	E.M.	1.06	218
Polara	8	318	M	1	Carter	2	E.M.	1.06	218
Polara	8	318	A	1	Carter	2	E.M.	1.06	218
Monaco	8	318	M	1	Carter	2	E.M.	1.06	218
Monaco	8	318	A	1	Carter	2	E.M.	1.06	218
Dodge Light Duty Truck	8	318	M	1	Carter	2	E.M.	1.06	218
Dodge Light Duty Truck	8	318	A	1	Carter	2	E.M.	1.06	218
Valiant	8	318	M	1	Carter	2	E.M.	1.06	218
Valiant	8	318	A	1	Carter	2	E.M.	1.06	218
Barracuda	8	318	M	1	Carter	2	E.M.	1.06	218
Barracuda	8	318	A	1	Carter	2	E.M.	1.06	218
Belvedere	8	318	M	1	Carter	2	E.M.	1.06	218
Belvedere	8	318	A	1	Carter	2	E.M.	1.06	218
Satellite	8	318	M	1	Carter	2	E.M.	1.06	218
Satellite	8	318	A	1	Carter	2	E.M.	1.06	218
Fury	8	318	M	1	Carter	2	E.M.	1.06	218
Fury	8	318	A	1	Carter	2	E.M.	1.06	218
Plymouth VIP	8	318	M	1	Carter	2	E.M.	1.06	218
Plymouth VIP	8	318	A	1	Carter	2	E.M.	1.06	218
Plymouth Suburban	8	318	M	1	Carter	2	E.M.	1.06	218
Plymouth Suburban	8	318	A	1	Carter	2	E.M.	1.06	218
Barracuda	8	340	M	1	Carter	4	E.M.	0.82	213
Barracuda	8	340	A	1	Carter	4	E.M.	0.82	213
Dart	8	340	M	1	Carter	4	E.M.	0.82	213
Dart	8	340	A	1	Carter	4	E.M.	0.82	213

CHRYSLER CORP. (Continued)

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Dodge GTS	8	340	M	1	Carter	4	E.M.	0.82	213
Dodge GTS	8	340	A	1	Carter	4	E.M.	0.82	213
Coronet	8	383	M	1	Carter	2	E.M.	1.03	187
Coronet	8	383	A	1	Carter	2	E.M.	1.03	187
Charger	8	383	M	1	Carter	2	E.M.	1.03	187
Charger	8	383	A	1	Carter	2	E.M.	1.03	187
Polara	8	383	M	1	Carter	2	E.M.	1.03	187
Polara	8	383	A	1	Carter	2	E.M.	1.03	187
Monaco	8	383	M	1	Carter	2	E.M.	1.03	187
Monaco	8	383	A	1	Carter	2	E.M.	1.03	187
Dodge Light Duty Truck	8	383	M	1	Carter	2	E.M.	1.03	187
Dodge Light Duty Truck	8	383	A	1	Carter	2	E.M.	1.03	187
Chrysler	8	383	M	1	Carter	2	E.M.	1.03	187
Chrysler	8	383	A	1	Carter	2	E.M.	1.03	187
Belvedere	8	383	M	1	Carter	2	E.M.	1.03	187
Belvedere	8	383	A	1	Carter	2	E.M.	1.03	187
Satellite	8	383	M	1	Carter	2	E.M.	1.03	187
Satellite	8	383	A	1	Carter	2	E.M.	1.03	187
Plymouth VIP	8	383	M	1	Carter	2	E.M.	1.03	187
Plymouth VIP	8	383	A	1	Carter	2	E.M.	1.03	187
Plymouth Suburban	8	383	M	1	Carter	2	E.M.	1.03	187
Plymouth Suburban	8	383	A	1	Carter	2	E.M.	1.03	187
Fury	8	383	M	1	Carter	2	E.M.	1.03	187
Fury	8	383	A	1	Carter	2	E.M.	1.03	187
Road Runner	8	383	M	1	Carter	4	E.M.	1.03	187
Road Runner	8	383	A	1	Carter	4	E.M.	1.03	187
Satellite	8	383	M	1	Carter	4	E.M.	1.03	187
Satellite	8	383	A	1	Carter	4	E.M.	1.03	187
Belvedere	8	383	M	1	Carter	4	E.M.	1.03	187
Belvedere	8	383	A	1	Carter	4	E.M.	1.03	187

CHRYSLER CORP. (Continued)

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Barracuda	8	383	M	1	Carter	4	E.M.	1.03	187
Barracuda	8	383	A	1	Carter	4	E.M.	1.03	187
Fury	8	383	M	1	Carter	4	E.M.	1.03	187
Fury	8	383	A	1	Carter	4	E.M.	1.03	187
Plymouth VIP	8	383	M	1	Carter	4	E.M.	1.03	187
Plymouth VIP	8	383	A	1	Carter	4	E.M.	1.03	187
Plymouth Suburban	8	383	M	1	Carter	4	E.M.	1.03	187
Plymouth Suburban	8	383	A	1	Carter	4	E.M.	1.03	187
Chrysler	8	383	A	1	Carter	4	E.M.	1.03	187
Dodge GTS	8	383	M	1	Carter	4	E.M.	1.03	187
Dodge GTS	8	383	A	1	Carter	4	E.M.	1.03	187
Coronet	8	383	M	1	Carter	4	E.M.	1.03	187
Coronet	8	383	A	1	Carter	4	E.M.	1.03	187
Dodge Super Bee	8	383	M	1	Carter	4	E.M.	1.03	187
Dodge Super Bee	8	383	A	1	Carter	4	E.M.	1.03	187
Charger	8	383	M	1	Carter	4	E.M.	1.03	187
Charger	8	383	A	1	Carter	4	E.M.	1.03	187
Polara	8	383	M	1	Carter	4	E.M.	1.03	187
Polara	8	383	A	1	Carter	4	E.M.	1.03	187
Monaco	8	383	M	1	Carter	4	E.M.	1.03	187
Monaco	8	383	A	1	Carter	4	E.M.	1.03	187
Road Runner	8	426	M	2	Carter	4	E.M.	1.01	191
Road Runner	8	426	A	2	Carter	4	E.M.	1.01	191
Satellite	8	426	M	2	Carter	4	E.M.	1.01	191
Satellite	8	426	A	2	Carter	4	E.M.	1.01	191
Belvedere	8	426	M	2	Carter	4	E.M.	1.01	191
Belvedere	8	426	A	2	Carter	4	E.M.	1.01	191
Plymouth GTX	8	426	M	2	Carter	4	E.M.	1.01	191
Plymouth GTX	8	426	A	2	Carter	4	E.M.	1.01	191
Coronet	8	426	M	2	Carter	4	E.M.	1.01	191

CHRYSLER CORP. (Continued)

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Coronet	8	426	A	2	Carter	4	E.M.	1.01	191
Dodge Super Bee	8	426	M	2	Carter	4	E.M.	1.01	191
Dodge Super Bee	8	426	A	2	Carter	4	E.M.	1.01	191
Dodge R/T	8	426	M	2	Carter	4	E.M.	1.01	191
Dodge R/T	8	426	A	2	Carter	4	E.M.	1.01	191
Charger	8	426	M	2	Carter	4	E.M.	1.01	191
Charger	8	426	A	2	Carter	4	E.M.	1.01	191
Plymouth Suburban	8	440	A	1	Holley	4	E.M.	0.92	172
Fury	8	440	A	1	Holley	4	E.M.	0.92	172
Polara	8	440	A	1	Holley	4	E.M.	0.92	172
Monaco	8	440	A	1	Holley	4	E.M.	0.92	172
Chrysler	8	440	A	1	Holley	4	E.M.	0.92	172
Imperial	8	440	A	1	Holley	4	E.M.	0.92	172
Charger	8	440	M	1	Carter	4	E.M.	0.92	172
Charger	8	440	A	1	Carter	4	E.M.	0.92	172
Dodge R/T	8	440	M	1	Carter	4	E.M.	0.92	172
Dodge R/T	8	440	A	1	Carter	4	E.M.	0.92	172
Monaco	8	440	M	1	Carter	4	E.M.	0.92	172
Monaco	8	440	A	1	Carter	4	E.M.	0.92	172
Polara	8	440	M	1	Carter	4	E.M.	0.92	172
Polara	8	440	A	1	Carter	4	E.M.	0.92	172
Plymouth GTX	8	440	M	1	Carter	4	E.M.	0.92	172
Plymouth GTX	8	440	A	1	Carter	4	E.M.	0.92	172
Fury	8	440	M	1	Carter	4	E.M.	0.92	172
Fury	8	440	A	1	Carter	4	E.M.	0.92	172
Plymouth VIP	8	440	M	1	Carter	4	E.M.	0.92	172
Plymouth VIP	8	440	A	1	Carter	4	E.M.	0.92	172
Chrysler	8	440	A	1	Carter	4	E.M.	0.92	172
Dart	8	440	A	1	Carter	4	E.M.	0.92	172
Dodge D100, Light Duty Truck	8	440	A	1	Carter	4	E.M.	0.92	172

CHRYSLER CANADA, LTD.

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BELS.	CONTROL	CO (%)	HC (ppm)
Fargo Light Duty Truck	6	170	M	1	Carter	1	E.M.	0.79	211
Fargo Light Duty Truck	6	170	A	1	Carter	1	E.M.	0.79	211
Monaco	6	225	A	1	Holley	1	E.M.	0.86	171
Polara	6	225	M	1	Holley	1	E.M.	0.86	171
Polara	6	225	A	1	Holley	1	E.M.	0.86	171
Fargo Light Duty Truck	6	225	M	1	Holley	1	E.M.	0.86	171
Fargo Light Duty Truck	6	225	A	1	Holley	1	E.M.	0.86	171
Fargo Light Duty Truck	8	318	M	1	Carter	2	E.M.	1.06	218
Fargo Light Duty Truck	8	318	A	1	Carter	2	E.M.	1.06	218

S. A. Andre CITROEN

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
ID 19 (DV)	4	121.1	M	1	Solex	1	A.I.	1.26	268
IG 19 Sedan (DL)	4	121.1	M	1	Weber	2	A.I.	1.58	154
SW 19a (DLF)	4	121.1	M	1	Weber	2	A.I.	1.58	154
DS 21 (DJ)	4	132.7	M	1	Weber	2	A.I.	1.70	104
DS 21 (DX)	4	132.7	M	1	Weber	2	A.I.	1.70	104
SW 21 (DJF)	4	132.7	M	1	Weber	2	A.I.	1.70	104
SW 21 (DXF)	4	132.7	M	1	Weber	2	A.I.	1.70	104

DAIMLER-BENZ A.G.

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
M.B. 220/8	4	134	M	2	Solex	1	E.M.	1.04	240
M.B. 220/8	4	134	A	2	Solex	1	E.M.	1.04	240
M.B. 230/8	6	139.6	M	2	Zenith	2	A.I.	1.17	247
M.B. 230/8	6	139.6	A	2	Zenith	2	A.I.	1.17	247
M.B. 250/8	6	152.4	M	2	Zenith	2	A.I.	0.86	206
M.B. 250/8	6	152.4	M	2	Zenith	2	A.I.	0.86	206
M.B. 250/8	6	152.4	A	2	Zenith	2	A.I.	0.86	206
M.B. 250 CP/8	6	152.4	M	2	Zenith	2	A.I.	0.86	206
M.B. 250 CP/8	6	152.4	M	2	Zenith	2	A.I.	0.86	206
M.B. 250 CP/8	6	152.4	A	2	Zenith	2	A.I.	0.86	206
M.B. 280 S/8	6	169.5	M	2	Zenith	2	A.I.	1.07	221
M.B. 280 S/8	6	169.5	M	2	Zenith	2	A.I.	1.07	221
M.B. 280 S/8	6	169.5	A	2	Zenith	2	A.I.	1.07	221
M.B. 280 SE/8	6	169.5	M		Fuel Injection		F.I.	0.94	164
M.B. 280 SE/8	6	169.5	M		Fuel Injection		F.I.	0.94	164
M.B. 280 SE/8	6	169.5	A		Fuel Injection		F.I.	0.94	164
M.B. 280 SE/C/8	6	169.5	M		Fuel Injection		F.I.	0.94	164
M.B. 280 SE/C/8	6	169.5	M		Fuel Injection		F.I.	0.94	164
M.B. 280 SE/C/8	6	169.5	A		Fuel Injection		F.I.	0.94	164
M.B. 280 SEL/8 (long).	6	169.5	M		Fuel Injection		F.I.	0.94	164
M.B. 280 SL/8 (Ro/Cp).	6	169.5	M		Fuel Injection		F.I.	0.94	164
M.B. 280 SL/8 (Ro/Cp).	6	169.5	M		Fuel Injection		F.I.	0.94	164
M.B. 280 SL/8 (Ro/Cp).	6	169.5	A		Fuel Injection		F.I.	0.94	164
M.B. 300 SEL/8	6	169.5	M		Fuel Injection		F.I.	0.94	164
M.B. 300 SEL/8	6	169.5	M		Fuel Injection		F.I.	0.94	164
M.B. 300 SEL/8	6	169.5	A		Fuel Injection		F.I.	0.94	164
M.B. 300 SEL/8-6.3	8	386.3	A		Fuel Injection		F.I.	0.85	217
M.B. 600	8	386.3	A		Fuel Injection		F.I.	0.85	217
M.B. 230/8	6	139.6	M	2	Zenith	2	E.M.	0.78	211
M.B. 230/8	6	139.6	M	2	Zenith	2	E.M.	0.78	211

DAIMLER-BENZ A.G. (Continued)

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
M.B. 230/8	6	139.6	A	2	Zenith	2	E.M.	0.78	211
M.B. 280 SEL/8(long)	6	169.5	M		Fuel Injection		F.I.	0.94	164
M.B. 280 SEL/8(long)	6	169.5	A		Fuel Injection		F.I.	0.94	164

FERRARI SEFAC

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Ferrari, 365 GT/2+2	12	268	M	3	Weber	2	A.I.	1.19	144

FIAT S.p.A.

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Fiat 850	4	49.86	M	1	Weber	1	- - Not Applicable - -		
Fiat 850 Idroconvert	4	49.86	S-A	1	Weber	3	- - Not Applicable - -		
Fiat 850 Sedan	4	49.86	M	1	Weber	3	- - Not Applicable - -		
124 Sedan and Station Wagon . . .	4	73	M	1	Weber	2	E.M.	1.35	274
124 Sport Coupe	4	87.75	M	1	Weber	2	E.M.	1.14	258
124 Sport Spider	4	87.75	M	1	Weber	2	E.M.	1.14	258

FORD MOTOR COMPANY

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Continental MK III	8	460	A	1	Ford	4	E.M.	0.83	154
Falcon	6	170	M	1	Carter	1	E.M.	0.84	224
Falcon	6	170	A	1	Carter	1	E.M.	0.84	224
Bronco	6	170	M	1	Carter	1	E.M.	0.84	224
Econoline	6	170	M	1	Carter	1	E.M.	0.84	224
Falcon	6	200	M	1	Ford	1	E.M.	1.03	232
Falcon	6	200	A	1	Ford	1	E.M.	1.03	232
Mustang	6	200	M	1	Ford	1	E.M.	1.03	232
Mustang	6	200	A	1	Ford	1	E.M.	1.03	232
Ford	6	240	M	1	Carter	1	E.M.	0.70	229
Ford	6	240	A	1	Ford	1	E.M.	0.70	229
Econoline	6	240	M	1	Carter	1	E.M.	0.70	229
Econoline	6	240	A	1	Ford	1	E.M.	0.70	229
Light Duty Truck	6	240	M	1	Carter	1	E.M.	0.70	229
Light Duty Truck	6	240	A	1	Ford	1	E.M.	0.70	229
Fairlane	6	250	M	1	Ford	1	E.M.	0.67	214
Fairlane	6	250	A	1	Ford	1	E.M.	0.67	214
Montego	6	250	M	1	Ford	1	E.M.	0.67	214
Montego	6	250	A	1	Ford	1	E.M.	0.67	214
Mustang	6	250	M	1	Ford	1	E.M.	0.67	214
Mustang	6	250	A	1	Ford	1	E.M.	0.67	214
Ranchero	6	250	M	1	Ford	1	E.M.	0.67	214
Ranchero	6	250	A	1	Ford	1	E.M.	0.67	214
Light Duty Truck	6	300	M	1	Ford	1	E.M.	0.78	181
Light Duty Truck	6	300	A	1	Ford	1	E.M.	0.78	181
Fairlane	8	302	M	1	Ford	2	E.M.	0.66	223
Fairlane	8	302	A	1	Ford	2	E.M.	0.66	223
Falcon	8	302	M	1	Ford	2	E.M.	0.66	223
Falcon	8	302	A	1	Ford	2	E.M.	0.66	223
Ford	8	302	M	1	Ford	2	E.M.	0.66	223

FORD MOTOR COMPANY (Continued)

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Ford	8	302	A	1	Ford	2	E.M.	0.66	223
Montego	8	302	M	1	Ford	2	E.M.	0.66	223
Montego	8	302	A	1	Ford	2	E.M.	0.66	223
Mustang	8	302	M	1	Ford	2	E.M.	0.66	223
Mustang	8	302	A	1	Ford	2	E.M.	0.66	223
Ranchero	8	302	M	1	Ford	2	E.M.	0.66	223
Ranchero	8	302	A	1	Ford	2	E.M.	0.66	223
Bronco	8	302	M	1	Ford	2	E.M.	0.66	223
Econoline	8	302	M	1	Ford	2	E.M.	0.66	223
Econoline	8	302	A	1	Ford	2	E.M.	0.66	223
Fairlane	8	302	M	2	Ford	4	A.I.	0.66	223
Fairlane	8	302	A	2	Ford	4	A.I.	0.66	223
Cougar	8	302	M	2	Ford	4	A.I.	0.66	223
Cougar	8	302	A	2	Ford	4	A.I.	0.66	223
Montego	8	302	M	2	Ford	4	A.I.	0.66	223
Montego	8	302	A	2	Ford	4	A.I.	0.66	223
Mustang	8	302	M	2	Ford	4	A.I.	0.66	223
Mustang	8	302	A	2	Ford	4	A.I.	0.66	223
Ranchero	8	302	M	2	Ford	4	A.I.	0.66	223
Ranchero	8	302	A	2	Ford	4	A.I.	0.66	223
Cougar	8	351	M	1	Ford	2	E.M.	0.72	235
Cougar	8	351	A	1	Ford	2	E.M.	0.72	235
Fairlane	8	351	M	1	Ford	2	E.M.	0.72	235
Fairlane	8	351	A	1	Ford	2	E.M.	0.72	235
Montego	8	351	M	1	Ford	2	E.M.	0.72	235
Montego	8	351	A	1	Ford	2	E.M.	0.72	235
Mustang	8	351	M	1	Ford	2	E.M.	0.72	235
Mustang	8	351	A	1	Ford	2	E.M.	0.72	235
Ranchero	8	351	M	1	Ford	2	E.M.	0.72	235
Ranchero	8	351	A	1	Ford	2	E.M.	0.72	235

FORD MOTOR COMPANY (Continued)

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Cougar	8	351	M	1	Ford	4	E.M.	0.72	235
Cougar	8	351	A	1	Ford	4	E.M.	0.72	235
Fairlane	8	351	M	1	Ford	4	E.M.	0.72	235
Fairlane	8	351	A	1	Ford	4	E.M.	0.72	235
Montego	8	351	M	1	Ford	4	E.M.	0.72	235
Montego	8	351	A	1	Ford	4	E.M.	0.72	235
Mustang	8	351	M	1	Ford	4	E.M.	0.72	235
Mustang	8	351	A	1	Ford	4	E.M.	0.72	235
Ranchero	8	351	M	1	Ford	4	E.M.	0.72	235
Ranchero	8	351	A	1	Ford	4	E.M.	0.72	235
Light Duty Truck	8	360	M	1	Ford	2	E.M.	0.84	202
Light Duty Truck	8	360	A	1	Ford	2	E.M.	0.84	202
Ford	8	390	M	1	Ford	2	E.M.	0.72	218
Ford	8	390	A	1	Ford	2	E.M.	0.72	218
Mercury	8	390	M	1	Ford	2	E.M.	0.72	218
Mercury	8	390	A	1	Ford	2	E.M.	0.72	218
Mercury	8	390	A	1	Ford	2	E.M.	0.72	218
Light Duty Truck	8	390	M	1	Ford	2	E.M.	0.72	218
Light Duty Truck	8	390	A	1	Ford	2	E.M.	0.72	218
Cougar	8	390	M	1	Ford	4	E.M.	0.72	218
Cougar	8	390	A	1	Ford	4	E.M.	0.72	218
Fairlane	8	390	M	1	Ford	4	E.M.	0.72	218
Fairlane	8	390	A	1	Ford	4	E.M.	0.72	218
Montego	8	390	M	1	Ford	4	E.M.	0.72	218
Montego	8	390	A	1	Ford	4	E.M.	0.72	218
Mustang	8	390	M	1	Ford	4	E.M.	0.72	218
Mustang	8	390	A	1	Ford	4	E.M.	0.72	218
Ranchero	8	390	M	1	Ford	4	E.M.	0.72	218
Ranchero	8	390	A	1	Ford	4	E.M.	0.72	218
Fairlane	8	427	A	1	Holley	4	A.I.	0.97	205

FORD MOTOR COMPANY (Continued)

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Ford	8	427	A	1	Holley	4	A.I.	0.97	205
Montego	8	427	A	1	Holley	4	A.I.	0.97	205
Cougar	8	428	M	1	Holley	4	A.I.	1.09	190
Cougar	8	428	A	1	Holley	4	A.I.	1.09	190
Fairlane	8	428	M	1	Holley	4	A.I.	1.09	190
Fairlane	8	428	A	1	Holley	4	A.I.	1.09	190
Montego	8	428	M	1	Holley	4	A.I.	1.09	190
Montego	8	428	A	1	Holley	4	A.I.	1.09	190
Mustang	8	428	M	1	Holley	4	A.I.	1.09	190
Mustang	8	428	A	1	Holley	4	A.I.	1.09	190
Ranchero	8	428	M	1	Holley	4	A.I.	1.09	190
Ranchero	8	428	A	1	Holley	4	A.I.	1.09	190
Ford PI	8	428	A	1	Ford	4	A.I.	1.09	190
Mercury PI	8	428	A	1	Ford	4	A.I.	1.09	190
Ford	8	429	A	1	Ford	2	E.M.	0.77	197
Mercury	8	429	A	1	Ford	2	E.M.	0.77	197
Ford	8	429	M	1	Holley	4	A.I.	0.77	197
Ford	8	429	M	1	Ford	4	E.M.	0.77	197
Ford	8	429	A	1	Ford	4	E.M.	0.77	197
Mercury	8	429	A	1	Ford	4	E.M.	0.77	197
Thunderbird	8	429	A	1	Ford	4	E.M.	0.77	197
Lincoln	8	460	A	1	Ford	4	E.M.	0.97	202
Ford	8	351	A	1	Ford	2	E.M.	0.58	219
Mustang	8	429	M	1	Holley	4	A.I.	0.77	197
Cougar	8	429	M	1	Holley	4	A.I.	0.77	197
F-100 Light Duty Truck	8	302	M	1	Ford	2	E.M.	0.66	223
F-100 Light Duty Truck	8	302	A	1	Ford	2	E.M.	0.66	223

FORD MOTOR COMPANY, LTD.

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Cortina	4	97.7	M	1	Autolite	1	A.I.	1.53	365
Cortina	4	97.7	A	1	Autolite	1	A.I.	1.53	365
Cortina GT	4	97.7	M	1	Weber	2	A.I.	1.53	365

FUJI HEAVY INDUSTRIES, LTD.

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HCC (ppm)
Subaru Sambar Light Duty Truck . . .	2	21.7	M	1	Hitachi HAB	-	- - Not Applicable - -		
Subaru 360 passenger car	2	21.7	M	1	Hitachi HAB	-	- - Not Applicable - -		

GENERAL MOTORS CORPORATION

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Chevy II	4	153	M	1	RPD	1	A.I.	0.62	220
Chevy II	4	153	A	1	RPD	1	E.M.	0.62	220
Corvair	6	164	M	2	RPD	1	A.I.	1.05	179
Corvair	6	164	A	2	RPD	1	A.I.	1.05	179
Corvair	6	164	M	4	RPD	1	A.I.	1.05	179
Corvair	6	164	A	4	RPD	1	A.I.	1.05	179
Chevy II	6	230	M	1	RPD	1	A.I.	0.90	181
Chevy II	6	230	A	1	RPD	1	E.M.	0.90	181
Camaro	6	230	M	1	RPD	1	A.I.	0.90	181
Camaro	6	230	A	1	RPD	1	E.M.	0.90	181
Chevelle	6	230	M	1	RPD	1	A.I.	0.90	181
Chevelle	6	230	A	1	RPD	1	E.M.	0.90	181
El Camino	6	230	M	1	RPD	1	A.I.	0.90	181
El Camino	6	230	A	1	RPD	1	E.M.	0.90	181
Chevrolet Light Duty Truck	6	230	M	1	RPD	1	A.I.	0.90	181
Chevrolet Light Duty Truck	6	230	A	1	RPD	1	A.I.	0.90	181
Chevy-Van	6	230	M	1	RPD	1	A.I.	0.90	181
Chevy-Van	6	230	A	1	RPD	1	A.I.	0.90	181
Chevy-II	6	250	M	1	RPD	1	A.I.	1.20	183
Chevy II	6	250	A	1	RPD	1	E.M.	1.20	183
Camaro	6	250	M	1	RPD	1	A.I.	1.20	183
Camaro	6	250	A	1	RPD	1	E.M.	1.20	183
Chevelle	6	250	M	1	RPD	1	A.I.	1.20	183
Chevelle	6	250	A	1	RPD	1	E.M.	1.20	183
Chevrolet	6	250	M	1	RPD	1	A.I.	1.20	183
Chevrolet	6	250	A	1	RPD	1	E.M.	1.20	183
El Camino	6	250	M	1	RPD	1	A.I.	1.20	183
El Camino	6	250	A	1	RPD	1	E.M.	1.20	183
Chevrolet Light Duty Truck	6	250	M	1	RPD	1	A.I.	1.20	183
Chevrolet Light Duty Truck	6	250	A	1	RPD	1	A.I.	1.20	183

GENERAL MOTORS CORP. (Continued)

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Chevy-Van	6	250	M	1	RPD	1	A.I.	1.20	183
Chevy-Van	6	250	A	1	RPD	1	A.I.	1.20	183
Chevrolet Light Duty Truck.	6	292	M	1	RPD	1	A.I.	1.07	132
Chevrolet Light Duty Truck.	6	292	A	1	RPD	1	A.I.	1.07	132
Camaro.	8	302	M	1	Holley	4	A.I.	1.04	181
Chevy II	8	307	M	1	RPD	2	A.I.	1.03	203
Chevy II	8	307	A	1	RPD	2	E.M.	1.03	203
Camaro	8	307	M	1	RPD	2	A.I.	1.03	203
Camaro	8	307	A	1	RPD	2	E.M.	1.03	203
Chevelle	8	307	M	1	RPD	2	A.I.	1.03	203
Chevelle	8	307	A	1	RPD	2	E.M.	1.03	203
El Camino	8	307	M	1	RPD	2	A.I.	1.03	203
El Camino	8	307	A	1	RPD	2	E.M.	1.03	203
Chevrolet Light Duty Truck	8	307	M	1	RPD	2	A.I.	1.03	203
Chevrolet Light Duty Truck	8	307	A	1	RPD	2	E.M.	1.03	203
Chevy-Van	8	307	M	1	RPD	2	A.I.	1.03	203
Chevy-Van	8	307	A	1	RPD	2	E.M.	1.03	203
Chevy-Van	8	307	A	1	RPD	2	A.I.	1.03	203
Camaro	8	327	M	1	RPD	2	A.I.	1.19	181
Camaro	8	327	A	1	RPD	2	E.M.	1.19	181
Chevrolet	8	327	M	1	RPD	2	A.I.	1.19	181
Chevrolet	8	327	A	1	RPD	2	E.M.	1.19	181
Chevy II	8	350	M	1	RPD	2	A.I.	0.79	191
Chevy II	8	350	A	1	RPD	2	E.M.	0.79	191
Camaro	8	350	M	1	RPD	2	A.I.	0.79	191
Camaro	8	350	A	1	RPD	2	E.M.	0.79	191
Chevelle	8	350	M	1	RPD	2	A.I.	0.79	191
Chevelle	8	350	A	1	RPD	2	E.M.	0.79	191
Chevrolet	8	350	M	1	RPD	2	A.I.	0.79	191
Chevrolet	8	350	A	1	RPD	2	E.M.	0.79	191

GENERAL MOTORS CORP. (Continued)

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
El Camino	8	350	M	1	RPD	2	A.I.	0.79	191
El Camino	8	350	A	1	RPD	2	E.M.	0.79	191
Chevy II	8	350	M	1	RPD	4	A.I.	0.79	191
Chevy II	8	350	A	1	RPD	4	E.M.	0.79	191
Camaro	8	350	M	1	RPD	4	A.I.	0.79	191
Camaro	8	350	A	1	RPD	4	E.M.	0.79	191
Chevelle	8	350	M	1	RPD	4	A.I.	0.79	191
Chevelle	8	350	A	1	RPD	4	E.M.	0.79	191
Chevrolet	8	350	M	1	RPD	4	A.I.	0.79	191
Chevrolet	8	350	A	1	RPD	4	E.M.	0.79	191
Corvette	8	350	M	1	RPD	4	A.I.	0.79	191
Corvette	8	350	A	1	RPD	4	A.I.	0.79	191
Corvette	8	350	M	1	Holley	4	A.I.	0.79	191
El Camino	8	350	A	1	RPD	4	E.M.	0.79	191
El Camino	8	350	M	1	RPD	4	A.I.	0.79	191
Chevrolet Light Duty Truck	8	350	M	1	RPD	4	A.I.	0.79	191
Chevrolet Light Duty Truck	8	350	A	1	RPD	4	E.M.	0.79	191
Chevrolet	8	396	M	1	RPD	2	A.I.	1.17	180
Chevrolet	8	396	A	1	RPD	2	E.M.	1.17	180
Chevy II	8	396	M	1	RPD	4	A.I.	1.17	180
Chevy II	8	396	A	1	RPD	4	A.I.	1.17	180
Camaro	8	396	M	1	RPD	4	A.I.	1.17	180
Camaro	8	396	A	1	RPD	4	A.I.	1.17	180
Chevelle	8	396	M	1	RPD	4	A.I.	1.17	180
Chevelle	8	396	A	1	RPD	4	E.M.	1.17	180
Chevelle	8	396	A	1	RPD	4	A.I.	1.17	180
El Camino	8	396	M	1	RPD	4	A.I.	1.17	180
El Camino	8	396	A	1	RPD	4	E.M.	1.17	180
El Camino	8	396	A	1	RPD	4	A.I.	1.17	180
Chevrolet Light Duty Truck	8	396	M	1	RPD	4	A.I.	1.17	180

GENERAL MOTORS CORP. (Continued)

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Chevrolet Light Duty Truck	8	396	A	1	RPD	4	A.I.	1.17	180
Chevy II	8	396	M	1	Holley	4	A.I.	1.17	180
Chevy II	8	396	A	1	Holley	4	A.I.	1.17	180
Camaro	8	396	M	1	Holley	4	A.I.	1.17	180
Camaro	8	396	A	1	Holley	4	A.I.	1.17	180
Chevelle	8	396	M	1	Holley	4	A.I.	1.17	180
Chevelle	8	396	A	1	Holley	4	A.I.	1.17	180
El Camino	8	396	M	1	Holley	4	A.I.	1.17	180
El Camino	8	396	A	1	Holley	4	A.I.	1.17	180
Chevrolet	8	427	M	1	RPD	4	A.I.	1.16	193
Chevrolet	8	427	A	1	RPD	4	E.M.	1.16	193
Corvette	8	427	M	1	RPD	4	A.I.	1.16	193
Corvette	8	427	A	1	RPD	4	A.I.	1.16	193
Chevrolet	8	427	M	1	Holley	4	A.I.	1.16	193
Chevrolet	8	427	A	1	Holley	4	A.I.	1.16	193
Corvette	8	427	M	1	Holley	4	A.I.	1.16	193
Corvette	8	427	A	1	Holley	4	A.I.	1.16	193
Corvette	8	427	M	3	Holley	2	A.I.	1.16	193
Corvette	8	427	A	3	Holley	2	A.I.	1.16	193
Firebird	6	250	M	1	RPD	1	E.M.	0.99	149
Firebird	6	250	A	1	RPD	1	E.M.	0.99	149
Tempest	6	250	M	1	RPD	1	E.M.	0.99	149
Tempest	6	250	A	1	RPD	1	E.M.	0.99	149
Firebird	6	250	M	1	RPD	4	E.M.	0.99	149
Firebird	6	250	A	1	RPD	4	E.M.	0.99	149
Tempest	6	250	M	1	RPD	4	E.M.	0.99	149
Tempest	6	250	A	1	RPD	4	E.M.	0.99	149
Firebird	8	350	M	1	RPD	2	E.M.	1.27	160
Firebird	8	350	A	1	RPD	2	E.M.	1.27	160
Tempest	8	350	M	1	RPD	2	E.M.	1.27	160

GENERAL MOTORS CORP. (Continued)

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Tempest	8	350	A	1	RPD	2	E.M.	1.27	160
Firebird	8	350	M	1	RPD	4	E.M.	1.27	160
Firebird	8	350	A	1	RPD	4	E.M.	1.27	160
Tempest	8	350	M	1	RPD	4	E.M.	1.27	160
Tempest	8	350	A	1	RPD	4	E.M.	1.27	160
Tempest	8	400	A	1	RPD	2	E.M.	1.16	159
Pontiac	8	400	M	1	RPD	2	E.M.	1.16	159
Pontiac	8	400	A	1	RPD	2	E.M.	1.16	159
Firebird	8	400	M	1	RPD	4	E.M.	1.16	159
Firebird	8	400	A	1	RPD	4	E.M.	1.16	159
Tempest	8	400	M	1	RPD	4	E.M.	1.16	159
Tempest	8	400	A	1	RPD	4	E.M.	1.16	159
Grand Prix	8	400	M	1	RPD	4	E.M.	1.16	159
Grand Prix	8	400	A	1	RPD	4	E.M.	1.16	159
Pontiac	8	428	M	1	RPD	4	E.M.	1.10	166
Pontiac	8	428	A	1	RPD	4	E.M.	1.10	166
Grand Prix	8	428	M	1	RPD	4	E.M.	1.10	166
Grand Prix	8	428	A	1	RPD	4	E.M.	1.10	166
F-85	6	250	M	1	RPD	1	E.M.	1.20	183
F-85	6	250	A	1	RPD	1	E.M.	1.20	183
F-85	8	350	M	1	RPD	2	E.M.	0.97	183
F-85	8	350	A	1	RPD	2	E.M.	0.97	183
Oldsmobile	8	350	M	1	RPD	2	E.M.	0.97	183
Oldsmobile	8	350	A	1	RPD	2	E.M.	0.97	183
F-85	8	350	M	1	RPD	4	E.M.	0.97	183
F-85	8	350	A	1	RPD	4	E.M.	0.97	183
F-85	8	400	M	1	RPD	4	E.M.	1.23	226
F-85	8	400	A	1	RPD	4	E.M.	1.23	226
Oldsmobile	8	455	M	1	RPD	2	E.M.	1.03	158
Oldsmobile	8	455	A	1	RPD	2	E.M.	1.03	158

GENERAL MOTORS CORP. (Continued)

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Oldsmobile	8	455	A	1	RPD	4	E.M.	1.03	158
Special	6	250	M	1	RPD	1	E.M.	1.20	183
Special	6	250	A	1	RPD	1	E.M.	1.20	183
Special	8	350	M	1	RPD	2	E.M.	1.14	166
Special	8	350	A	1	RPD	2	E.M.	1.14	166
Buick	8	350	M	1	RPD	2	E.M.	1.14	166
Buick	8	350	A	1	RPD	2	E.M.	1.14	166
Special	8	350	M	1	RPD	4	E.M.	1.14	166
Special	8	350	A	1	RPD	4	E.M.	1.14	166
Buick	8	350	M	1	RPD	4	E.M.	1.14	166
Buick	8	350	A	1	RPD	4	E.M.	1.14	166
Special	8	400	M	1	RPD	4	E.M.	0.89	186
Special	8	400	A	1	RPD	4	E.M.	0.89	186
Buick	8	430	M	1	RPD	4	E.M.	0.96	166
Buick	8	430	A	1	RPD	4	E.M.	0.96	166
Cadillac	8	472	A	1	RPD	4	A.I.	0.92	138
GMC Light Duty Truck	6	230	M	1	RPD	1	A.I.	0.90	181
GMC Light Duty Truck	6	230	A	1	RPD	1	A.I.	0.90	181
GMC Van	6	230	M	1	RPD	1	A.I.	0.90	181
GMC Van	6	230	A	1	RPD	1	A.I.	0.90	181
GMC Light Duty Truck	6	250	A	1	RPD	1	A.I.	1.20	183
GMC Light Duty Truck	6	250	M	1	RPD	1	A.I.	1.20	183
GMC Van	6	250	M	1	RPD	1	A.I.	1.20	183
GMC Van	6	250	A	1	RPD	1	A.I.	1.20	183
GMC Light Duty Truck	6	292	M	1	RPD	1	A.I.	1.07	132
GMC Light Duty Truck	6	292	A	1	RPD	1	A.I.	1.07	132
GMC Light Duty Truck	8	307	M	1	RPD	2	A.I.	1.03	203
GMC Light Duty Truck	8	307	A	1	RPD	2	E.M.	1.03	203
GMC Van	8	307	M	1	RPD	2	A.I.	1.03	203
GMC Van	8	307	A	1	RPD	2	E.M.	1.03	203

GENERAL MOTORS CORP. (Continued)

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
GMC Light Duty Truck	8	350	M	1	RPD	4	A.I.	0.79	191
GMC Light Duty Truck	8	350	A	1	RPD	4	E.M.	0.79	191
GMC Light Duty Truck	8	396	M	1	RPD	4	A.I.	1.17	180
GMC Light Duty Truck	8	396	A	1	RPD	4	A.I.	1.17	180
GMC Light Duty Truck	6	305	M	1	Stromberg	2	E.M.	0.68	150
GMC Light Duty Truck	6	305	A	1	Stromberg	2	E.M.	0.68	150
Chevelle	8	427	M	1	Holley	4	A.I.	1.16	193
Chevelle	8	427	A	1	Holley	4	A.I.	1.16	193
Camaro	8	427	M	1	Holley	4	A.I.	1.16	193
Camaro	8	427	A	1	Holley	4	A.I.	1.16	193
Chevrolet Light Duty Truck	8	350	M	1	RPD	2	A.I.	0.79	191
Chevrolet Light Duty Truck	8	350	A	1	RPD	2	E.M.	0.79	191
GMC Light Duty Truck	8	350	M	1	RPD	2	A.I.	0.79	191
GMC Light Duty Truck	8	350	A	1	RPD	2	E.M.	0.79	191
Grand Prix	8	400	A	1	RPD	2	E.M.	1.16	159
F-85	8	455	A	1	Rochester	4	E.M.	0.89	142
Chevrolet Blazer	6	250	M	1	RPD	1	A.I.	1.20	183
Chevrolet Blazer	6	250	A	1	RPD	1	A.I.	1.20	183
Chevrolet Blazer	8	307	M	1	RPD	2	A.I.	1.03	203
Chevrolet Blazer	8	307	A	1	RPD	2	E.M.	1.03	203
Chevrolet Blazer	8	350	M	1	RPD	4	A.I.	0.79	191
Chevrolet Blazer	8	350	A	1	RPD	4	E.M.	0.79	191
Chevy II	4	153	A	1	Rochester	1	A.I.	0.62	220
Pontiac	8	400	A	1	RPD	4	E.M.	1.16	159

GENERAL MOTORS OF CANADA

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Acadian	6	230	M	1	RPD	1	A.I.	0.90	181
Acadian	6	230	A	1	RPD	1	E.M.	0.90	181
Beaumont	6	230	M	1	RPD	1	A.I.	0.90	181
Beaumont	6	230	A	1	RPD	1	E.M.	0.90	181
GMC Light Duty Truck	6	230	M	1	RPD	1	A.I.	0.90	181
GMC Light Duty Truck	6	230	A	1	RPD	1	A.I.	0.90	181
GMC Van	6	230	M	1	RPD	1	A.I.	0.90	181
GMC Van	6	230	A	1	RPD	1	A.I.	0.90	181
Acadian	6	250	M	1	RPD	1	A.I.	1.20	183
Acadian	6	250	A	1	RPD	1	E.M.	1.20	183
Beaumont	6	250	M	1	RPD	1	A.I.	1.20	183
Beaumont	6	250	A	1	RPD	1	E.M.	1.20	183
Pontiac	6	250	M	1	RPD	1	A.I.	1.20	183
Pontiac	6	250	A	1	RPD	1	E.M.	1.20	183
GMC Light Duty Truck	6	250	M	1	RPD	1	A.I.	1.20	183
GMC Light Duty Truck	6	250	A	1	RPD	1	A.I.	1.20	183
GMC Van	6	250	M	1	RPD	1	A.I.	1.20	133
GMC Van	6	250	A	1	RPD	1	A.I.	1.20	183
GMC Light Duty Truck	6	292	M	1	RPD	1	A.I.	1.07	132
GMC Light Duty Truck	6	292	A	1	RPD	1	A.I.	1.07	132
Acadian	8	307	M	1	RPD	2	A.I.	1.03	203
Acadian	8	307	A	1	RPD	2	E.M.	1.03	203
Beaumont	8	307	M	1	RPD	2	A.I.	1.03	203
Beaumont	8	307	A	1	RPD	2	E.M.	1.03	203
GMC Light Duty Truck	8	307	M	1	RPD	2	A.I.	1.03	203
GMC Light Duty Truck	8	307	A	1	RPD	2	E.M.	1.03	203
GMC Van	8	307	M	1	RPD	2	A.I.	1.03	203
GMC Van	8	307	A	1	RPD	2	E.M.	1.03	203
Pontiac	8	327	M	1	RPD	2	A.I.	1.19	181
Pontiac	8	327	A	1	RPD	2	E.M.	1.19	181

GENERAL MOTORS OF CANADA (Continued)

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Acadian	8	350	M	1	RPD	2	A.I.	0.79	191
Acadian	8	350	A	1	RPD	2	E.M.	0.79	191
Beaumont	8	350	M	1	RPD	2	A.I.	0.79	191
Beaumont	8	350	A	1	RPD	2	E.M.	0.79	191
Pontiac	8	350	M	1	RPD	2	A.I.	0.79	191
Pontiac	8	350	A	1	RPD	2	E.M.	0.79	191
Acadian	8	350	M	1	RPD	4	A.I.	0.79	191
Acadian	8	350	A	1	RPD	4	E.M.	0.79	191
Beaumont	8	350	M	1	RPD	4	A.I.	0.79	191
Beaumont	8	350	A	1	RPD	4	E.M.	0.79	191
Pontiac	8	350	M	1	RPD	4	A.I.	0.79	191
Pontiac	8	350	A	1	RPD	4	E.M.	0.79	191
GMC Light Duty Truck	8	350	M	1	RPD	4	A.I.	0.79	191
GMC Light Duty Truck	8	350	A	1	RPD	4	E.M.	0.79	191
Pontiac	8	396	M	1	RPD	2	A.I.	1.17	180
Pontiac	8	396	A	1	RPD	2	E.M.	1.17	180
Beaumont	8	396	M	1	RPD	4	A.I.	1.17	180
Beaumont	8	396	A	1	RPD	4	E.M.	1.17	180
Beaumont	8	396	A	1	RPD	4	A.I.	1.17	180
GMC Light Duty Truck	8	396	M	1	RPD	4	A.I.	1.17	180
GMC Light Duty Truck	8	396	A	1	RPD	4	A.I.	1.17	180
Pontiac	8	427	M	1	RPD	4	A.I.	1.16	193
Pontiac	8	427	A	1	RPD	4	E.M.	1.16	193
GMC Light Duty Truck	8	350	M	1	RPD	2	A.I.	0.79	191
GMC Light Duty Truck	8	350	A	1	RPD	2	E.M.	0.79	191

HONDA MOTOR CO., LTD.

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Honda An-600	2	36.5	M	1	Keihin	1	- - Not Applicable - -		

INTERMECCANICA

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Italia GFX	8	302	M	1	Ford	4	A.I.	0.74	234
Italia GFX	8	302	A	1	Ford	4	E.M.	0.74	234

INTERNATIONAL HARVESTER CO.

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Scout 800 4X2	4	152	M	1	Holley	1	A.I.	1.28	171
Scout 800 4X2	4	152	A	1	Holley	1	A.I.	1.28	171
Scout 800 4X4	4	152	M	1	Holley	1	A.I.	1.28	171
Scout 800 4X2	4	196	M	1	Holley	1	E.M.	1.36	130
Scout 800 4X2	4	196	A	1	Holley	1	E.M.	1.36	130
Scout 800 4X4	4	196	M	1	Holley	1	E.M.	1.36	130
Scout 800 4X4	4	196	A	1	Holley	1	E.M.	1.36	130
1000C 4X2	6	241	M	1	Holley	1	A.I.	1.26	170
1000C 4X2	6	241	A	1	Holley	1	A.I.	1.26	170
1100C 4X2	6	241	M	1	Holley	1	A.I.	1.26	170
1100C 4X2	6	241	A	1	Holley	1	A.I.	1.26	170
1100C 4X4	6	241	M	1	Holley	1	A.I.	1.26	170
1100C 4X4	6	241	A	1	Holley	1	A.I.	1.26	170
1000C 4X2	6	265	M	1	Holley	1	A.I.	1.23	197
1000C 4X2	6	265	A	1	Holley	1	A.I.	1.23	197
1100C 4X2	6	265	M	1	Holley	1	A.I.	1.23	197
1100C 4X2	6	265	A	1	Holley	1	A.I.	1.23	197
1100C 4X4	6	265	M	1	Holley	1	A.I.	1.23	197
1100C 4X4	6	265	A	1	Holley	1	A.I.	1.23	197
Scout 800 4X4	8	266	M	1	Holley	2	A.I.	1.18	224
Scout 800 4X4	8	266	A	1	Holley	2	A.I.	1.18	224
908C 4X2	8	266	M	1	Holley	2	A.I.	1.18	224
1000C 4X2	8	266	M	1	Holley	2	A.I.	1.18	224
1000C 4X2	8	266	A	1	Holley	2	A.I.	1.18	224
1100C 4X2	8	266	M	1	Holley	2	A.I.	1.18	224
1100C 4X2	8	266	A	1	Holley	2	A.I.	1.18	224
1100C 4X4	8	266	M	1	Holley	2	A.I.	1.18	224
1100C 4X4	8	266	A	1	Holley	2	A.I.	1.18	224
1000C 4X2	8	304	M	1	Holley	2	E.M.	1.36	178
1000C 4X2	8	304	A	1	Holley	2	E.M.	1.36	178

INTERNATIONAL HARVESTER CO. (Continued)

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
1100C 4X2	8	304	M	1	Holley	2	E.M.	1.36	178
1100C 4X2	8	304	A	1	Holley	2	E.M.	1.36	178
1100C 4X4	8	304	M	1	Holley	2	E.M.	1.36	178
1100C 4X4	8	304	A	1	Holley	2	E.M.	1.36	178
1000C 4X2	8	345	M	1	Holley	2	E.M.	1.50	182
1100C 4X2	8	345	A	1	Holley	2	E.M.	1.50	182
1100C 4X2	8	345	M	1	Holley	2	E.M.	1.50	182
1000C 4X2	8	345	A	1	Holley	2	E.M.	1.50	182
1100C 4X4	8	345	M	1	Holley	2	E.M.	1.50	182
1100C 4X4	8	345	A	1	Holley	2	E.M.	1.50	182
Scout 800A 4X2	4	196	M	1	Holley	1	E.M.	1.36	130
Scout 800A 4X2	4	196	A	1	Holley	1	E.M.	1.36	130
Scout 800A 4X4	4	196	M	1	Holley	1	E.M.	1.36	130
Scout 800A 4X4	4	196	A	1	Holley	1	E.M.	1.36	130
Scout 800A 4X2	6	232	M	1	Holley	1	E.M.	1.46	217
Scout 800A 4X4	6	232	A	1	Holley	1	E.M.	1.46	217
1000D 4X2	6	232	M	1	Holley	1	E.M.	1.46	217
1000D 4X2	6	232	A	1	Holley	1	E.M.	1.46	217
1100D 4X2	6	232	M	1	Holley	1	E.M.	1.46	217
1100D 4X2	6	232	A	1	Holley	1	E.M.	1.46	217
1100D 4X4	6	232	M	1	Holley	1	E.M.	1.46	217
1100D 4X4	6	232	A	1	Holley	1	E.M.	1.46	217
Scout 800A 4X4	8	304	M	1	Holley	2	E.M.	1.36	178
Scout 800A 4X4	8	304	A	1	Holley	2	E.M.	1.36	178
1000D 4X2	8	304	M	1	Holley	2	E.M.	1.36	178
1000D 4X2	8	304	A	1	Holley	2	E.M.	1.36	178
1100D 4X2	8	304	M	1	Holley	2	E.M.	1.36	178
1100D 4X2	8	304	A	1	Holley	2	E.M.	1.36	178
1100D 4X4	8	304	M	1	Holley	2	E.M.	1.36	178
1100D 4X4	8	304	A	1	Holley	2	E.M.	1.36	178

INTERNATIONAL HARVESTER CO. (Continued)

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
1000D 4X2	8	345	M	1	Holley	2	E.M.	1.50	182
1000D 4X2	8	345	A	1	Holley	2	E.M.	1.50	182
1100D 4X2	8	345	M	1	Holley	2	E.M.	1.50	182
1100D 4X2	8	345	A	1	Holley	2	E.M.	1.50	182
1100D 4X4	8	345	M	1	Holley	2	E.M.	1.50	182
1100D 4X4	8	345	A	1	Holley	2	E.M.	1.50	182
1000D 4X2	8	392	M	1	Holley	4	E.M.	1.41	162
1000D 4X2	8	392	A	1	Holley	4	E.M.	1.41	162
1100D 4X2	8	392	M	1	Holley	4	E.M.	1.41	162
1100D 4X2	8	392	A	1	Holley	4	E.M.	1.41	162
1100D 4X4	8	392	M	1	Holley	4	E.M.	1.41	162
1100D 4X4	8	392	A	1	Holley	4	E.M.	1.41	162
Scout 800A 4X2	4	152	M	1	Holley	1	A.I.	1.28	171
Scout 800A 4X2	4	152	A	1	Holley	1	A.I.	1.28	171
Scout 800A 4X4	4	152	M	1	Holley	1	A.I.	1.28	171

ISO S.p.A. AUTOMOTOVEICOLI

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
ISO Rivolta	8	327	M	1	Rochester	4	A.I.	0.61	241
ISO Rivolta	8	327	A	1	Rochester	4	A.I.	0.61	241
ISO Grifo	8	327	M	1	Rochester	4	A.I.	0.61	241
ISO Grifo	8	327	A	1	Rochester	4	A.I.	0.61	241
ISO Rivolta S4	8	327	M	1	Rochester	4	A.I.	0.61	241
ISO Rivolta S4	8	327	A	1	Rochester	4	A.I.	0.61	241

JAGUAR CARS, Ltd.

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
4.2 Litre XK.E Roadster	6	258.4	M	2	Zenith Stromberg	1	A.I.	0.61	111
4.2 Litre XK.E Coupe	6	258.4	M	2	Zenith Stromberg	1	A.I.	0.61	111
4.2 Litre XK.E 2+2 Coupe	6	258.4	M	2	Zenith Stromberg	1	A.I.	0.61	111
4.2 Litre XK.E 2+2 Coupe	6	258.4	A	2	Zenith Stromberg	1	A.I.	0.61	111
4.2 Litre XJ6	6	258	A	2	Zenith Stromberg	1	A.I.	1.06	105
4.2 Litre XJ6	6	258	M	2	Zenith Stromberg	1	A.I.	1.06	105

KAISER JEEP CORP.

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Universal	4	134	M	1	Carter	1	A.I.	1.10	285
Universal	4	134	A	1	Carter	1	A.I.	1.10	285
Jeepster	4	134	M	1	Carter	1	A.I.	1.10	285
Universal	6	225	M	1	Rochester	2	A.I.	0.94	182
Jeepster	6	225	M	1	Rochester	2	A.I.	0.94	182
Jeepster	6	225	A	1	Rochester	2	A.I.	0.94	182
J-Series	6	232	M	1	Carter	1	A.I.	0.50	197
J-Series	6	232	A	1	Carter	1	A.I.	0.50	197
J-Series	8	350	M	1	Rochester	2	E.M.	1.28	194
J-Series	8	350	A	1	Rochester	2	E.M.	1.28	194

LOTUS CARS, LTD.

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Lotus Elan	4	95.19	M	2	Zenith Stromberg	1	E.M.	1.89	263
Lotus Europa	4	95.50	M	1	Solex	2	E.M.	1.24	183

OFFICINE ALFIERI MASERATI

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Ghibli	8	287	M	4	Weber	2	A.I.	1.00	72
Mexico	8	287	M	4	Weber	2	A.I.	1.00	72
Quattroporte	8	287	M	4	Weber	2	A.I.	1.00	72

NISSAN MOTOR CO., LTD.

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Datsun Pick-up	4	79.3	M	1	Hitachi	2	Fuel Cut-off	1.24	315
Datsun Sports Car	4	120.9	M	2	Hitachi	1	A.I.	1.00	140
Datsun Sports Car	4	97.3	M	2	Hitachi	1	A.I.	0.80	308
Nissan Patrol	6	242	M	1	Rochester	1	E.M.	0.79	222
Datsun 1800	4	110.8	M	1	Nihonkikaki	2	A.I.	0.95	259
Datsun 1800	4	110.8	A	1	Nihonkikaki	2	A.I.	0.95	259
Datsun Sedan	4	97.4	A	1	Hitachi	2	A.I.	1.21	281
Datsun Sedan	4	97.4	M	1	Hitachi	2	A.I.	1.28	287

NSU MOTORENWERKE A.G.

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
NSU 1000/1000C	4	60.8	M	1	Solex	1	E.M.	1.55	275
NSU 1200/1200C	4	71.8	M	1	Solex	1	E.M.	1.08	258
NSU TT USA	4	71.8	M	1	Solex	1	E.M.	1.08	258
NSU 1000C USA.	4	71.8	M	1	Solex	1	E.M.	1.08	258

S.I.C. AUTOMOBILES PEUGEOT

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Peugeot 404	4	98.75	A	1	Solex	1	E.M.	1.85	245
Peugeot 404	4	98.75	M	1	Solex	1	E.M.	1.85	245

DR. ING. h. c. F. PORSCHE KG.

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Porsche 912	4	96.5	M	2	Solex	2	E.M.	1.87	207
Porsche 911 T	6	121.5	M	2	Weber	3	E.M.	1.43	281
Porsche 911 T	6	121.5	S-A	2	Weber	3	E.M.	1.43	281
Porsche 911 E	6	121.5	M		Fuel Injection		F.I.	1.22	290
Porsche 911 E	6	121.5	S-A		Fuel Injection		F.I.	1.22	290
Porsche 911 S	6	121.5	M		Fuel Injection		F.I.	1.22	290

RENAULT

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Renault 10	4	67.6	M	1	Solex	2	E.M.	1.66	331
Renault 10	4	67.6	A	1	Solex	2	E.M.	1.66	331

ROLLS-ROYCE, Ltd.

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Rolls-Royce Silver Shadow	8	380.2	A	2	SU	1	A.I.	1.38	171
Bentley 'T' Series	8	380.2	A	2	SU	1	A.I.	1.38	171

ROOTES MOTORS, LTD.

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Sunbeam Alpine Coupe	4	105	M	1	Stromberg	1	E.M.	0.73	179
Sunbeam Alpine Coupe	4	105	A	1	Stromberg	1	E.M.	0.73	179
Sunbeam Arrow Sedan	4	105	M	1	Stromberg	1	E.M.	0.73	179
Sunbeam Arrow Sedan	4	105	A	1	Stromberg	1	E.M.	0.73	179
Sunbeam Alpine GT	4	105	M	2	Stromberg	1	E.M.	1.38	278
Sunbeam Alpine GT	4	105	A	2	Stromberg	1	E.M.	1.38	278

ROVER CO., LTD.

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Rover 2000 S.C.	4	120.8	A	1	S.U.	1	E.M.	1.74	286
Rover 2000 T.C.	4	120.8	M	2	S.U.	1	E.M.	1.74	286
Land Rover	4	139.5	M	1	Zenith	1	E.M.	1.67	147

SAAB AKTIEBOLAG

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Saab V-4	4	91.4	M	1	Autolite	1	E.M.	1.86	365
Sonnet II V-4	4	91.4	M	1	Solex	1	E.M.	1.80	355

SHELBY AUTOMOTIVE COMPANY, INC.

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
GT-350	8	351	M	1	Ford	4	E.M.	0.72	235
GT-350	8	351	A	1	Ford	4	E.M.	0.72	235
GT-500	8	428	M	1	Holley	4	A.I.	1.09	190
GT-500	8	428	A	1	Holley	4	A.I.	1.09	190

SOCIETE DES AUTOMOBILES SIMCA

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Simca 1118 (1000)	4	68	M	1	Solex	1	E.M.	1.29	334
Simca 1204 (1100)	4	73	M	1	Solex	1	E.M.	1.24	313

SS AUTOMOBILES, INC.

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Excalibur SSK	8	327	A	1	Rochester	4	A.I.	1.45	235
Excalibur SSK	8	327	M	1	Rochester	4	A.I.	1.45	235
Excalibur SS Phaeton	8	327	M	1	Rochester	4	A.I.	1.45	235
Excalibur SS Roadster	8	327	A	1	Rochester	4	A.I.	1.45	235
Excalibur SS Roadster	8	327	M	1	Rochester	4	A.I.	1.45	235
Excalibur SS Phaeton	8	327	A	1	Rochester	4	A.I.	1.45	235

STANDARD-TRIUMPH MOTOR CO., LTD.

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Herald	4	79	M	2	S.U.	1	E.M.	2.02	355
Spitfire MK III	4	79	M	2	S.U.	1	E.M.	1.84	362
Triumph 1300	4	79	M	2	S.U.	1	E.M.	1.84	362
GT 6	6	122	M	2	Stromberg	1	E.M.	1.38	301
TR 250	6	152	M	2	Stromberg	1	E.M.	1.20	238
TR 6	6	152	M	2	Stromberg	1	E.M.	1.20	238

TOYO KOGYO CO., LTD.

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Mazda 1500 Sedans & Station Wagons	4	90.97	A	1	Hitachi	2	A.I.	1.61	288
Mazda 1500 Sedans & Station Wagons	4	90.97	M	1	Hitachi	2	A.I.	1.61	288

TOYOTA MOTOR CO., LTD.

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Corolla	4	65.78	M	1	Aisan	2	A.I.	1.94	275
Corolla	4	65.78	A	1	Aisan	2	A.I.	1.94	275
Corona	4	113.4	M	1	Aisan	2	A.I.	0.96	229
Corona	4	113.4	A	1	Aisan	2	A.I.	0.96	229
Corona	4	115.8	M	1	Aisan	2	A.I.	1.26	192
Corona	4	115.8	A	1	Aisan	2	A.I.	1.26	192
½ Ton Pick-up	4	115.8	M	1	Aisan	2	A.I.	1.26	192
Crown	6	137.4	M	1	Aisan	2	A.I.	1.02	300
Crown	6	137.4	A	1	Aisan	2	A.I.	1.02	300
Land Cruiser	6	236.7	M	1	Aisan	1	A.I.	1.36	158
Land Cruiser	6	236.7	M	1	Aisan	2	E.M.	0.83	124
Corona	4	113.4	M	1	Aisan	2	E.M.	0.82	173
Corona	4	113.4	A	1	Aisan	2	E.M.	0.82	173

TVR CARS OF AMERICA, LTD.

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
TVR Vixen	4	97.6	M	1	Weber	2	A.I.	2.11	364
TVR Tuscan	8	302	M	1	Autolite	4	A.I.	0.62	138

VAUXHALL MOTORS, LTD.

1969 FEDERAL MOTOR VEHICLE CERTIFICATION DATA

MODEL	NO. CYL.	C.I.D.	TRANS.	CARBURETOR NO.	CARBURETOR MANUFACTURER	CARBURETOR BBLS.	CONTROL	CO (%)	HC (ppm)
Vauxhall Viva (Epic)	4	70.7	M	1	Zenith	1	A.I.	1.61	344
Vauxhall Viva (Epic)	4	70.7	A	1	Zenith	1	A.I.	1.61	344
Vauxhall Viva (Epic)	4	97.5	M	1	Zenith	1	A.I.	1.69	284
Vauxhall Viva (Epic)	4	97.5	A	1	Zenith	1	A.I.	1.69	284
Vauxhall Victor (Envoy)	4	97.5	M	1	Zenith	1	A.I.	1.69	284
Vauxhall Victor (Envoy)	4	120.5	M	1	Zenith	1	A.I.	1.79	216
Vauxhall Victor (Envoy)	4	120.5	A	1	Zenith	1	A.I.	1.79	216